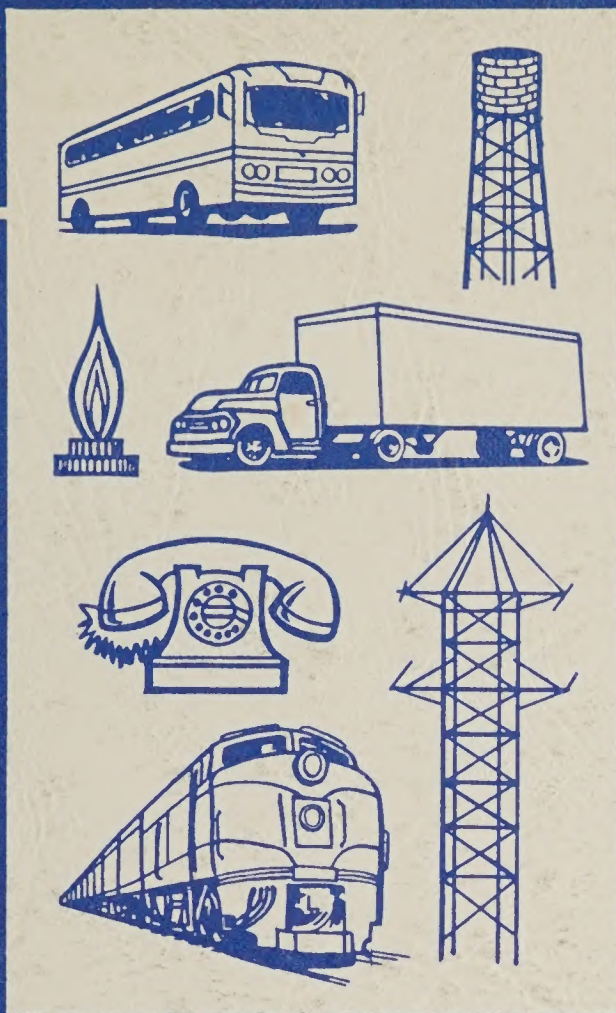


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# North Carolina Utilities Commission

SEVENTH STATISTICAL AND ANALYTICAL

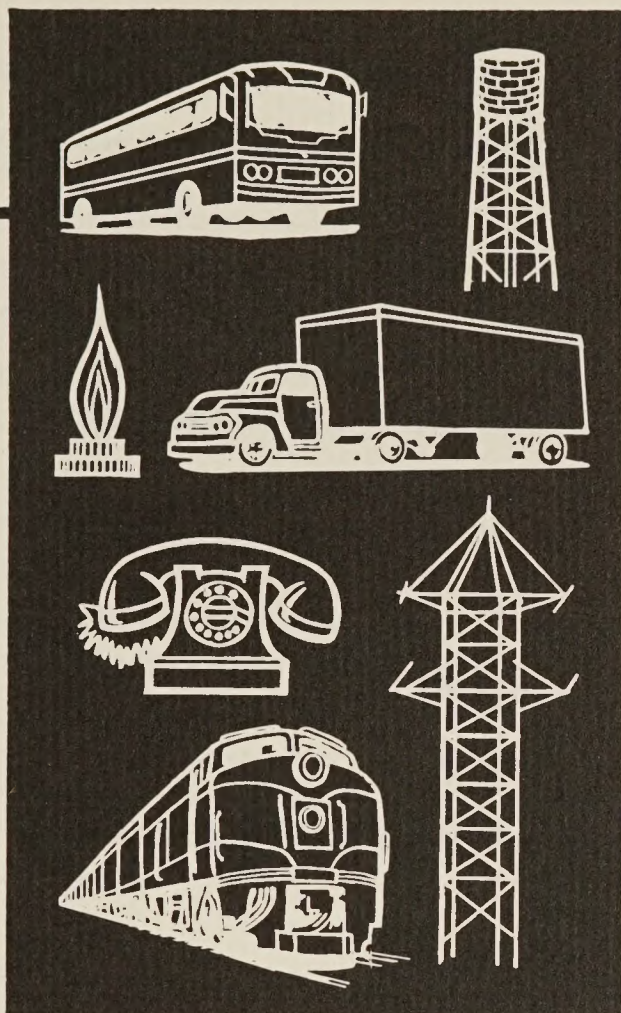
## Report

DATA THROUGH

## 1971







# **North Carolina Utilities Commission**

SEVENTH STATISTICAL AND ANALYTICAL

## **Report**

DATA THROUGH

# **1971**



LETTER OF TRANSMITTAL

March 30, 1973

The Honorable James E. Holshouser, Jr.  
The Governor of North Carolina  
Raleigh

Dear Governor Holshouser:

We hereby present for your consideration the  
*Seventh Statistical and Analytical Report* made  
pursuant to Section 17 of the Public Utilities Act  
of 1963 (G.S. 62-17).

Respectfully submitted,

Marvin R. Wooten, Chairman  
John W. McDevitt, Commissioner  
Hugh A. Wells, Commissioner  
Ben E. Roney, Commissioner

Prepared by  
North Carolina Utilities Commission  
Division of Accounting and Economic Research  
P. O. Box 991—Raleigh, N. C. 27602



# TABLE OF CONTENTS

<i>Chapter</i>	<i>Page</i>
Letter of Transmittal	ii
<b>I. Commission and Utilities in General</b>	<b>3</b>
A. Present Commissioners and Staff	3
B. Historical Sketch of Development	6
C. Number of Companies Regulated	9
D. Commission Case Load: Formal and Informal Hearings	9
E. General Impact of Regulation & Regulated Utilities in 1971—Comments	9
<b>II. The Electric Power Industry</b>	<b>20</b>
A. General Comments	20
B. Customer Growth—Comments	20
C. Annual Customer Usage, Including Total Electric Homes	21
D. Rate Increases Approved	23
E. Electric Bills: Comparisons of Residential State Monthly Averages	23
F. Generating Capacity—Total and Within North Carolina	25
G. Statistical Summary Data	30
<b>III. The Natural Gas Industry</b>	<b>33</b>
A. Brief History of the Natural Gas Industry	33
B. Customer Growth—Comments	34
C. Residential Bills, Usage and Cost Per MCF: Comparisons	36
D. Plant Investment—Comments	36
E. Industrial Sales Volume	44
F. Statistical Summary Data	44
<b>IV. The Telephone Industry</b>	<b>50</b>
A. Brief Review of the Telephone Industry	50
B. Customer Growth and Impact on Plant Investment	50
C. Demands for Service	51
D. Extended Area Service (EAS)	51
E. Telephone Rates—Comments	51
F. Rate Increases Approved	58
G. Decline in Number of Western Union Offices	58
H. Source and Disposition of Revenues—Comments	58
I. Plant Investment—Comments	58
J. Statistical Summary Data	58
<b>V. The Transportation Industry—Motor</b>	<b>71</b>
A. General Comments	71
B. Motor Transportation Division Duties Enlarged	71



## TABLE OF CONTENTS—Continued

<i>Chapter</i>	<i>Page</i>
C. Motor Freight Carriers .....	71
1. Commission Activities .....	71
2. Statistical Summary Data .....	71
D. Motor Passenger Carriers .....	94
1. General Comments .....	94
2. Intercity Motor Passenger Carriers—Comments .....	94
3. Intercity Motor Passenger Carriers—Statistical Summary Data .....	94
4. Intracity Motor Passenger Carriers—Comments .....	94
5. Intracity Motor Passenger Carriers—Statistical Summary Data .....	98
<b>VI. The Transportation Industry—Rail .....</b>	<b>107</b>
A. General Comments .....	107
B. Statistical Summary Data .....	107
C. Rail Crossing—Accidents and Injuries .....	107
D. Rail Safety Activity by Commission .....	107
<b>VII. Water and Sewer Companies .....</b>	<b>113</b>
A. General Comments .....	115
B. Statistical Summary Data .....	115
<b>VIII. Investigations and Inspections .....</b>	<b>121</b>
<b>IX. Securities, Audits and Annual Reports .....</b>	<b>125</b>
A. Securities Issues—Comments .....	128
B. Audits—Comments .....	128
C. Annual Reports—Comments .....	128



## LIST OF TABLES, CHARTS, AND GRAPHS

<i>Figure No.</i>	<i>Title</i>	<i>Page No.</i>
1	North Carolina Utilities Commission—Organization Chart	4
2	Highlights of Activities—Electric, Gas, and Telephone Utilities	5
3	Utilities Regulated and Reporting to the North Carolina Utilities Commission	7
4	Total Volume of Proceedings Brought Before the Commission During the Calendar Year Ending December 31, 1971	8
5	Summary of the Sources and Expenditures Administered by the Commission Through its Division of Budget and Personnel	10
6	Impact of Regulated Utilities on the Economy of North Carolina	11
7	Impact of Regulated Utilities on the Economy of North Carolina—Selected Statistics About Employment, Wages, and Certain Taxes for the Years 1964, 1966-1971	12
8	Gross Operating Revenues of the Major Utilities in North Carolina	15
9	Gross Plant Allocated to North Carolina Companies—Electric-Gas-Telephone	16
10	Power Companies and Municipal Electric Systems Operating in the State of North Carolina	19
11	Electric Companies—Customer Growth	21
12	Residential Electric Service—Class A Companies	22
13	State Average Monthly Bills—Residential Service	24
14	Electric Generating Capacity Owned and Purchased With Generating Capacity Located in North Carolina Shown (Unit of Measure—Kilowatt)	25
15	Disposition of the Revenue Dollar—Electric Companies	26
16	Electric Companies Class A, Energy Sales by Classes	27
17	Electric Companies—Class A, C, and D: Summary of Selected Income, Expense, Balance Sheet, and Customer Statistics	28
18	Gas Companies and Municipal Gas Systems Operating in the State of North Carolina	33
19	Gas Companies—Customer Growth by Classess	35
20	Regulated and Municipal Gas Systems—Number of Customers, Total Revenue From Sales of Gas, and Total MCF Sold	37
21	Gas Companies Energy Sales by Classes to Ultimate Consumers	40
22	Residential Natural Gas Customers Average Annual Usage and Cost Data (MCF)	41
23	Summary of Natural Gas Industrial Usage, Revenues, and Customers	42
24	Disposition of the Revenue Dollar—Gas Companies	43
25	Summary of Selected Income and Expenses, Balance Sheet, and Customer Statistics	45
26	Telephone Companies Operating in North Carolina and Total Telephones in Service	49
27	Telephone in Service—With Percent Increase, 1971 over 1970	50
28	Telephone Rates—Monthly Flat Rates by Calling Scope Groupings for One Party Business and Residential Service	52
29	Local Service Telephone Monthly Rates	54
30	North Carolina Intrastate Telephone Toll Rates	55
31	Telephone Companies—Operating Revenues and Sources With Percent Increase, 1971 over 1970	56



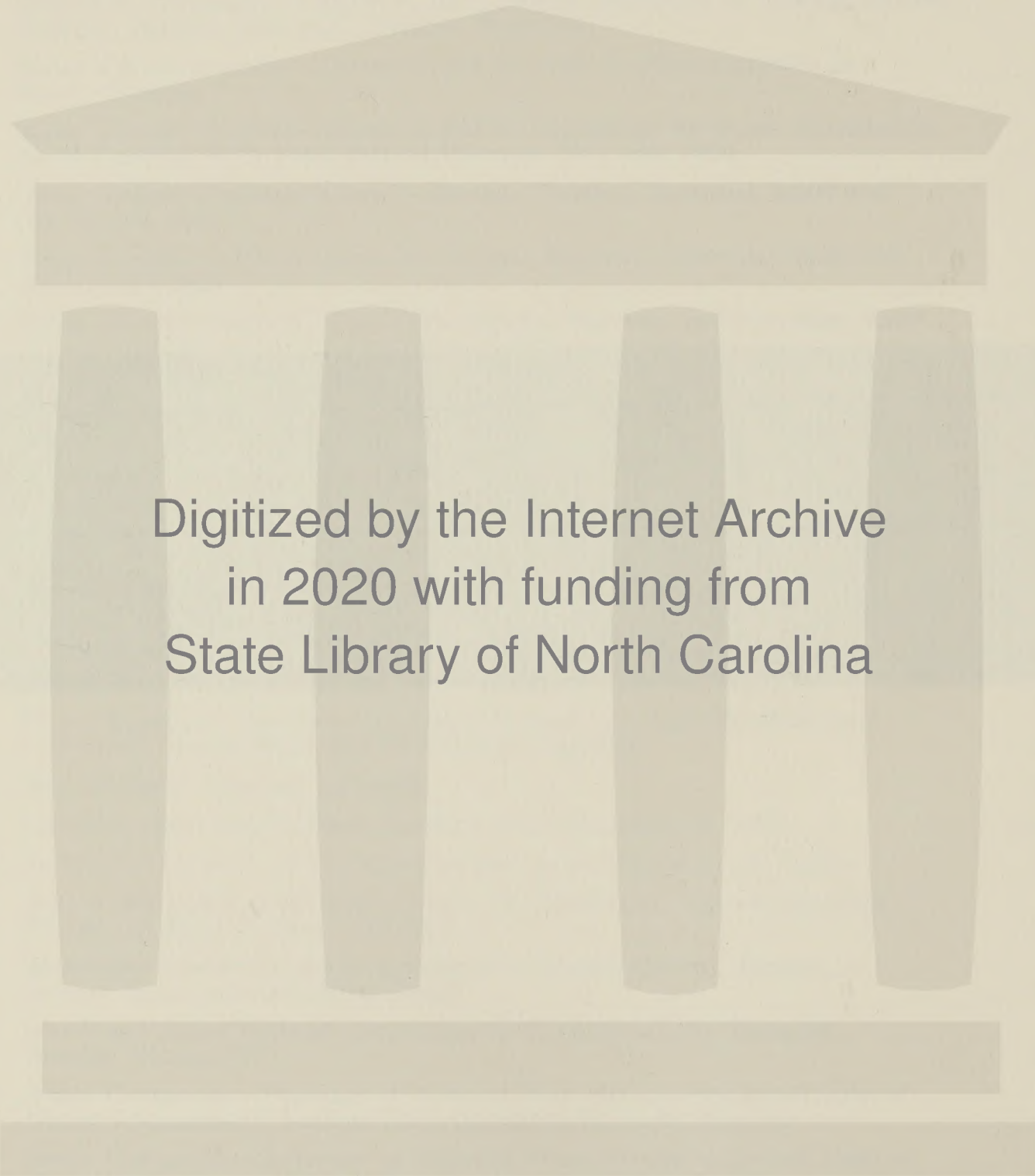
# LIST OF TABLES, CHARTS, AND GRAPHS—Continued

<i>Figure No.</i>	<i>Title</i>	<i>Page No.</i>
32	Disposition of the Revenue Dollar—Telephone Companies	57
33	Telephone Compaines—Plant Investment Per Telephone	59
34	Gross and Net Telephone Plant Allocated to North Carolina Operations	60
35	Telephone Companies—Classes A, B, C, and D—Summary of Selected Income, Expense, Balance Sheet and Customer Statistics	66
36	Motor Freight Carriers—Classes I and II—Vehicle Miles Operated in North Carolina	70
37	Motor Freight Carriers—Classes I and II—Operating Revenues Allocated to North Carolina With Total Percent Increase, 1971 over 1970	70
38	Motor Freight Carriers—Class I—Income, Expense, Operating Ratio and Net Income Data	73
39	Motor Freight Carriers—Class II—Income, Expense, Operating Ratio and Net Income Data	80
40	Motor Freight Carriers—Class III—Income, Expense, and Operating Ratio	87
41	Motor Freight Carriers—Classes I and II—Summary of Selected Income Items and Operational Statistics	92
42	Motor Passenger Carriers—Class I Intercity Operating Revenues	95
43	Motor Passenger Carriers—Intercity—Classes I and II—Number of Revenue Passengers Carried	95
44	Motor Passenger Carriers—Intercity—Classes I, II, and III—Summary of Selected Income Items and Operational Statistics	96
45	Motor Passenger Carriers—Intercity—Classes I, II, and III—Total Operating Revenues, Expenses, and Ratio	99
46	Intracity Carriers Franchised by Municipalities, Fares Only Regulated by the North Carolina Utilities Commission	99
47	Motor Passenger Carriers—Intracity—Classes I, II, and III—Summary of Selected Income Items and Operational Statistics	100
48	Map of North Carolina Railroads	104
49	Railroads Operating in North Carolina as of December 31, 1971	106
50	Railroads, Classes I and II, Operating Revenues, Expenses, and Ratio	108
51	Tons (2000 LBS.) of Revenue Freight by Commodity Type, Originating Within the State of North Carolina	108
52	Railroads—Classes I and II—Summary of Selected Income, Expense, Balance Sheet, and Statistical Items	109
53	Water and Sewer Systems Certificates of Convenience and Necessity Granted During 1971	117
54	Water Companies—Summary of Selected Financial and Statistical Data of Water Companies of Various Sizes Operating in North Carolina	119
55	Sewer Companies—Summary of Selected Financial and Statistical Data of Water Companies of Various Sizes Operating in North Carolina	120
56	Summary of Investigations and Inspections	124
57	Financing and Accounting Matters—Security Issues—New Capital	127



# **I. The Commission And Utilities In General**





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## NORTH CAROLINA UTILITIES COMMISSION

Commissioners & Supervisory Personnel  
as of January 1, 1973

### *Commissioners*

Marvin R. Wooten, Chairman

John W. McDevitt  
Commissioner

Hugh A. Wells  
Commissioner

Ben E. Roney  
Commissioner

(Vacant)  
Commissioner

### *Staff Heads & Directors*

Chief Clerk

Commission Attorney

Division of Accounting & Economic Research

Division of Engineering

Division of Motor Transportation

Division of Traffic & Rail Transportation

Mrs. Katherine M. Peele

Edward B. Hipp

Joseph W. Smith

Robert K. Koger

William E. English, Jr.

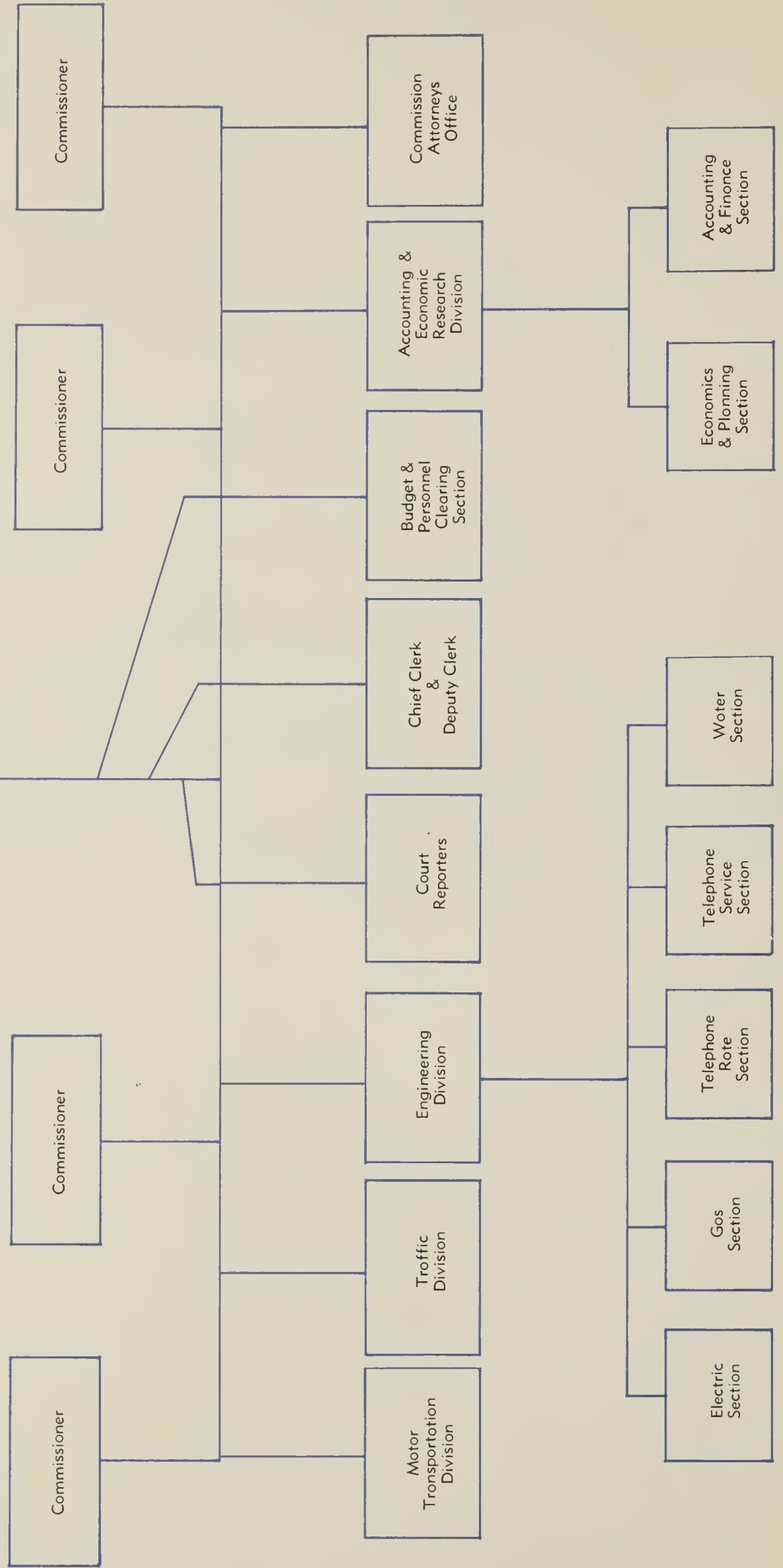
I. H. Hinton



FIGURE NO. 1

NORTH CAROLINA UTILITIES COMMISSION—ORGANIZATION CHART

January 1, 1973





# FIGURE NO. 2

## HIGHLIGHTS OF ACTIVITIES ELECTRIC, GAS & TELEPHONE UTILITIES 1971 vs. 1970

	(Dollars in Thousands)					
	Electric Class A	% Change	Gas Class A&B	% Change	Telephone All Classes	% Change
	1970	1971	1970	1971	1970	1971
<b>REVENUES &amp; EXPENSES (N. C. only)</b>						
Operating Revenues .....	\$ 470,357	\$ 564,599	\$ 98,517	\$ 113,506	\$ 343,260	\$ 392,390
Operating Expenses .....	385,823	455,370	84,952	98,017	277,035	316,846
Net Operating Income .....	\$ 84,534	\$ 109,229	\$ 13,565	\$ 15,489	\$ 66,225	\$ 75,544
Fixed Charges .....	\$ 61,857	\$ 75,926	\$ 7,456	\$ 7,802	\$ 28,013	\$ 31,141
Net Income .....	\$ 60,133	\$ 81,882	\$ 6,927	\$ 8,401	\$ 45,955	\$ 53,268
<b>PLANT (N. C. only)</b>						
Plant in Service .....	\$2,488,154	\$2,914,332	\$220,298	\$233,402	\$1,270,005	\$1,445,828
Accumulated Depreciation .....	531,566	576,340	41,397	45,994	271,674	300,701
Net Plant in Service .....	\$1,956,588	\$2,337,992	\$178,901	\$187,408	\$ 998,331	\$1,145,127
<b>CAPITAL STRUCTURE (Systemwide)</b>						
Capital Stock & Surplus .....	\$1,772,582	\$2,164,031	\$ 80,677	\$ 85,256	\$2,143,010	\$2,565,065
Long-Term Debt .....	2,168,664	2,645,483	143,161	140,661	1,363,555	1,595,127
Total Capital Structure .....	\$3,941,246	\$4,809,514	\$223,838	\$225,917	\$3,506,565	\$4,160,192
<b>OTHER STATISTICS (N. C. only)</b>						
Total Customers—Yearly Average .....	1,243,389	1,285,281	262,286	277,015		
Average No. KWH's (Electric) or MFC's (Gas)						
Used Per Residential Customer .....	9,695	10,138	116	115	(.9)	(.9)
Average Revenue per KWH or MCF						
Per Residential Customer .....	1.70¢	1.86¢	1.32¢	1.33¢	.8	.8
Total—Telephone in Service						
(Moins & Extensions) .....						
Average No. of Colls Per Phone					2,290,713	2,465,264
(Local & Toll) .....					1,906	1,920
						.7



## THE COMMISSION AND UTILITIES IN GENERAL

### HISTORICAL SKETCH OF DEVELOPMENT

The present North Carolina Utilities Commission evolved from the Railroad Commission which was created in 1891 by the General Assembly and was given authority to determine charges made for services rendered by railroads, steamboat or canal companies, express and telegraph companies.

The major changes occurring in the North Carolina regulatory field since 1891 are in chronological order as follows:

- 1893—Telephone industry brought under regulation.
- 1897—Street railways brought under regulation.
- 1899—Railroad Commission abolished and the North Carolina Corporation Commission created. The North Carolina Corporation Commission was given general supervision of railroads, steamboat navigation and canal companies, express and telegraph and telephone companies, building and loan associations, banks, and sleeping car companies.
- 1900—The Corporation Commission's duties enlarged to encompass general supervision over tax listers and tax assessors.
- 1905—Supervision of building and loan association transferred to State Insurance Commissioner.
- 1913—Electric light, power, water, and gas companies, excluding municipally owned, came under regulation.
- 1925—Capital Issues Law administered by the Corporation Commission. Motor vehicle common carriers of persons and property over regular or specified routes brought under regulation.
- 1931—Transfer of banking department to the Commissioner of Banks.
- 1933—The Corporation Commission abolished the office of Utilities Commissioner created with two associate commissioners.
- 1937—Administration of Capital Issues Law transferred to Secretary of State.
- 1941—The North Carolina Utilities Commission established consisting of three full-time members with six-year terms.
- 1947—Motor Vehicle common and contract carriers of property over irregular routes brought under regulation and regulation implemented.
- 1949—Bus Act of 1925 replaced and jurisdiction over common and contract carriers of passengers, regular and irregular routes, expanded. Membership increased

to five commissioners and a technical staff of engineers, accountants, and directors of transportation added.

- 1963—The utility laws of North Carolina updated and rewritten.
- 1965—Electric Membership Corporation brought under limited jurisdiction of the Utilities Commission relating to assignment of service and promotional payments.
- 1967—The following amendments to the General Statutes 62 known as the Public Utilities Act are of significance to the public and the regulatory agency:
  - a. Initiation of Cooperative Agreement in the enforcement of interstate motor carriers safety regulations with the Interstate Commerce Commission. (GS 62-266)
  - b. Authorization for the Utilities Commission to collect same fees for registration of interstate authority and interstate vehicles as is charged intrastate carriers. (GS 62-300)
  - c. Authority to regulate the standards of safety for interstate natural gas pipelines passing through North Carolina. (GS 62-41 and GS 62-43)
  - d. Change in appeal procedure of Utility Cases; they now go to the Court of Appeals rather than to the Superior Courts. (GS 62-90)
- 1969—The following amendments to the General Statutes 62 known as the Public Utilities Act are of interest to the general public and the regulatory agency:
  - a. *Register ICC Exemptions.* Authorization for the Commission to require all interstate carriers to file copies of their respective interstate authority or register their *exempt* operation. The registration of the ICC exempt carriers for the first time is the significant feature of this act. (GS 62-266)
  - b. *Inspect Utility Affiliate Records.* Authorization for the Commission to inspect the books and records of corporations affiliated with public utilities regulated by the Commission, including parent corporations and their affiliates. (GS 62-51)
  - c. *Furnish False Information to the Utilities Commission; Failure to Furnish Information to Commission.* Action by legislature declaring it a misdemeanor for utilities under the jurisdiction of the Commission to furnish false information or for failure to furnish information on report forms furnished by the Commission. (GS 62-326)
  - d. *Radio Common Carriers.* Commis-



sion authority extended to grant Certificates of Public Convenience and Necessity to radio common carriers in areas where the landline telephone company has heretofore protested certificates of radio common carriers. (GS 62-120)

1971—The following amendments to the General Statutes 62, known as the Public Utilities Act, were approved by the General Assembly in the current year:

- a. The Executive Organization Act of 1971 created the N. C. Department of Commerce, headed by the Secretary of Commerce (143A-174). The North Carolina Utilities Commission was transferred to the Department of Commerce. (GS 62-10)
- b. *Safety Standards for Interstate and Intrastate Natural Gas Pipelines.* Authorization by the General Court of Justices of North Carolina to issue court orders, restraining orders, injunctions and other processes of the court in actions by the Utilities Com-

mission to enforce the provisions of gas pipeline safety, and authorizing the Commission to bring such action as may be necessary for compliance. (GS 62-50)

- c. *How Rates Fixed—Natural Gas Distribution Companies.* Utilities Commission given permission to permit gas companies to increase their rates to customers to the extent that such increases are occasioned by increases in the wholesale rates paid by the Utilities. This increase could be allowed without a general rate case hearing. (GS 62-133)
- d. *Change in definition of "Public Utility".* Prior to 1971, those persons or companies selling water to less than 25 residential customers were, by statute, exempt from Utilities regulation. 1971 legislation modified the definition of a public utility to include anyone furnishing water to 10 or more residential customers. (GS 62-3)

FIGURE NO. 3

UTILITIES REGULATED AND REPORTING TO THE  
NORTH CAROLINA UTILITIES COMMISSION

1963, 1966-1971

Type of Utility or Service	1963	1966	Number as of December 31				
			1967	1968	1969	1970	1971
Electric .....	14	13	13	12	12	12	11
Gos .....	8	7	7	7	5	5	5
Motor Freight Carriers By Type:							
Common Carriers .....	521	518	514	523	530	531	542
Contract Carriers .....	75	74	79	70	72	71	71
Common & Contract Carriers .....	15	22	24	24	22	22	22
Railroad Motor Freight Carriers .....	6	6	6	5	5	5	5
Total Motor Freight Carriers .....	617	620	623	622	629	629	640
Motor Passenger Carriers By Type:							
Common Carriers .....	49	46	44	44	44	43	40
Contract Carriers .....	13	15	15	11	9	9	9
Leased Operations .....	6	5	5	5	3	3	3
Intracity Carriers .....	12	10	9	9	8	9	9
Total Motor Passenger Carriers .....	80	76	73	69	64	64	61
Motor Boat Common Carriers .....	1	2	2	2	3	3	3
Railroads .....	29	28	27	26	24	23	23
Transportation Brokers .....	2	4	4	4	5	5	5
Telephone .....	34	32	30	29	29	29	28
Telegraph .....	1	1	1	1	1	1	1
Water & Sewer .....	107	126	132	144	156	154	179
Total Utilities Under Regulation .....	893	909	912	916	928	925	956
Municipal Utility Systems Required To File Annual Reports with N. C. Utilities Commission:							
Electric .....	73	73	73	73	73	73	73
Gos .....	8	8	8	8	8	8	8
Telephone .....	1	1	1	1	1	1	1
Grand Total of Utilities Regulated or Required to File Reports .....	975	991	994	998	1,010	1,007	1,038



(Does Not Include Minor-Type customer complaints settled by Commissioners and Staff Personnel)

[illegible]



## NUMBER OF COMPANIES REGULATED

In 1971, new companies being certified far outnumbered the sales, mergers and abandonments. At December 31, 1971 there were 1,038 companies regulated by the Utilities Commission, as compared with 1,007 in 1970, an increase of 31. Another 82 operations, while not regulated by the Commission, were required to file reports with the Commission. While many new companies were being certified, others were deleted from the list of regulated utilities because of sales, mergers, abandonments, etc. Many changes take place annually in the various utility groups, but the net result for 1971 was the addition of eleven (11) motor freight carriers and twenty-five (25) water and sewer companies; the sale, merger or abandonment of one (1) electric utility, three (3) motor passenger carriers and one (1) telephone company. Railroad and gas utilities remained the same.

## COMMISSION CASE LOAD: FORMAL AND INFORMAL HEARINGS

In addition to the multiplicity of decisions made informally by the Commission in conference with its staff and interested parties and the many small complaints and inquiries disposed of daily by individual Commissioners and individual staff heads through correspondence, by telephone, and personal discussion with utility customers, executives, and various representatives, organizations and associations, the Commission maintains a full docket of formal and semi-formal hearings and conferences.

During 1971 there were 748 docketed proceedings, as compared to 792 in 1970. Although there were fewer total proceedings in 1971, the number of formal hearings held before the Commissioners increased slightly. This does not mean that less time or effort was expended by the Commission and its staff. To the contrary, many of the larger utilities (gas, electric and telephone) applied for general rate increases, in larger amounts, than in previous years, requiring more time and effort in each major general rate case by the Accounting and Engineering departments and more time in the actual public hearings by the Commissioners. Due to the increased amount of testimony offered in the larger general rate cases, the number of pages of transcript transcribed by the court recorders increased greatly in 1971.

The general rate increase hearings in 1971 generated much public interest and several segments of the public sector intervened, with the Attorney General representing some of the parties and others providing their own legal counsel.

The Commission staff's participation in the formal general rate increase cases continues to increase as the staff expands and becomes better equipped to develop and present expert testimony relating to the many highly technical aspects as-

sociated with the rate-making process and other regulatory responsibilities.

As shown on Figure No. 4, many docketed issues are settled by letter type orders and rulings. These are largely matters in which no one has intervened or no general public interest has been demonstrated as in the cases of many telephone, electric, and transportation tariff filings. These types of proceedings accounted for 64% of the total docketed proceedings before the Commission in 1970, and 60% in 1971.

Another important facet of the Commission and its staff workload involves the handling of customer complaints dealing with all aspects of utility operations and services. A vast majority of these complaints are settled without becoming a docketed item and going into formal hearing proceedings. To illustrate the importance of this facet of the Commission work load, the number of complaints received and handled increased in 1971 over 1970 by 20-30%.

## GENERAL IMPACT OF REGULATION AND REGULATED UTILITIES IN 1971

The over 950 regulated utility companies in North Carolina made significant contributions to the economy of the state during 1971. Figures No. 6, 7, 8 and 9 portray the magnitude of the contributions in chart and table form. Employment by the utilities continued to increase, rising from 71,931 in 1970 to 74,538 in 1971, an increase of 3.6%. The percent of total employment by utilities of the grand total of all insured workers employed in North Carolina increased to 5.4% in 1971, after having remained constant at 5.3% for the years 1967 through 1970.

Salaries and wages paid these employees increased in dollar amount from over \$563 million in 1970 to over \$640 million in 1971, an increase of 13.6%.

Taxes paid by the regulated sector of the state's business community continued to be substantial and maintained about the same share of the state totals of these taxes as prevailed in prior years.

	Percent of State Totals		
	1969	1970	1971
State Income (Domestic and Foreign Corporations Only)	10.0%	7.6%	8.1%
State Franchise Taxes	73.7%	79.3%	79.6%
Bus, Truck and Franchise Fees	29.2%	27.9%	40.0%
Local Property Taxes	7.6%	7.6%	9.7%
Composite Total of Above Taxes	17.2%	16.9%	18.1%

Concurrent with the continuing increases in number of employees, wages and taxes paid by the regulated utilities, gross operating revenues increased in 1971 over 1970. Figure No. 8 depicts this growth.

Investment in gross plant allocated to North Carolina by the electric, gas and telephone utility companies continued to increase over prior years by 17.9% in 1970 and 15.5% in 1971, with a total



**FIGURE NO. 5**

SUMMARY OF THE SOURCES AND EXPENDITURES  
ADMINISTERED BY THE COMMISSION THROUGH ITS  
DIVISION OF BUDGET AND PERSONNEL

Fiscal Years Ended June 30, 1969-1971

Sources	1969	Amounts 1970	1971
General Fund Appropriation .....	\$503,701.16	\$497,812.84	\$ 636,899.88
Other Receipts:			
State Highway Commission .....	215,465.06	226,560.07	231,915.22
Fees Collected .....	75,245.64	139,738.70	137,918.15
Sale of Equipment .....	2,355.53	321.00	1,031.94
Sale of Publications .....	291.00	288.00	594.00
Transfer & Reimbursement .....	—0—	34,470.60	—0—
Total .....	\$797,058.39	\$899,191.21	\$1,008,359.19
Expenditures by Objects:			
Salaries and Wages .....	\$583,564.11	\$686,447.51	\$ 782,120.96
Supplies and Material .....	8,276.20	12,711.89	12,422.71
Postage, Telephone & Telegraph .....	15,680.05	17,183.63	23,953.59
Travel Expense .....	19,004.00	28,588.37	31,727.14
Printing and Binding .....	4,059.28	9,018.44	4,784.63
Motor Vehicle Operation .....	7,480.31	7,816.99	8,699.10
Repairs & Alterations .....	7,134.51	1,507.97	1,349.25
General Expense .....	21,706.06	11,458.47	25,525.51
Insurance & Bonding .....	325.00	345.78	505.57
Equipment .....	72,804.50	40,665.17	12,957.66
Purchase of Cars .....	4,836.52	—0—	4,853.76
Contributions to Retirement System .....	11,556.84	60,001.94	67,490.68
Contributions to Social Security .....	6,419.01	23,445.05	26,968.63
Imprest Cash .....	34,212.00*	—0—	5,000.00**
Total .....	\$797,058.39	\$899,191.21	\$1,008,359.19

\* Transfer to Fiscal Year 1969-1970 for Deferred Obligations.

\*\* Transfer to Fiscal Year 1971-1972 for Deferred Obligations.

gross plant allocated to North Carolina slightly over \$4.5 billion (4,593,562,065) at December 31, 1971 (See Figure No. 9). This additional plant investment will serve the increasing number of electric and gas customers that numbered 1,562,296 in 1971 as compared with 1,505,675 in 1970 and the increased number of telephones in service that rose from 2,290,713 in 1970 to 2,465,263 in 1971.

The regulated motor freight industry and the railroads play an important role in moving raw and finished materials and supplies in and out of our state. Both of these groups of utility companies had increases in gross operating revenues for 1970 and 1971. The motor freight industry increased its vehicle miles operated in North Carolina substantially. The tons of revenue freight hauled by the railroads in North Carolina showed a decrease of over 4 million tons for 1971 over 1970, after substantial gains in previous periods. This decrease in tons of freight hauled reflects the national pattern for 1971, and was

caused primarily by a steel strike, an east coast longshoremen's strike and a coal strike, all of which occurred during 1971. Despite this decrease, gross operating revenues increased over 1970 by 4.4%. This was due primarily to three (3) general rate increases allowed by the Interstate Commerce Commission in 1970, and commodity rate changes allowed in 1971.

The motor passenger carriers operating in North Carolina experienced some financial operating difficulties, as the trend continued in people using public transportation less than in previous periods for commuting to and from work and utilizing other forms of transportation for travel in general. The number of passengers carried decreased in 1971 over 1970, both intercity and intracity. A portion of this decrease was due to the decrease of school children hauled by the intracity carriers in 1971—a decrease of 1,757,985, or 40%. This was due, in part, to the action of the public school systems to provide their own transportation systems.



**FIGURE NO. 6**  
 IMPACT OF REGULATED UTILITIES  
 ON THE ECONOMY OF NORTH CAROLINA  
 1964, 1967-1971  
 Utilities Percent of State Total

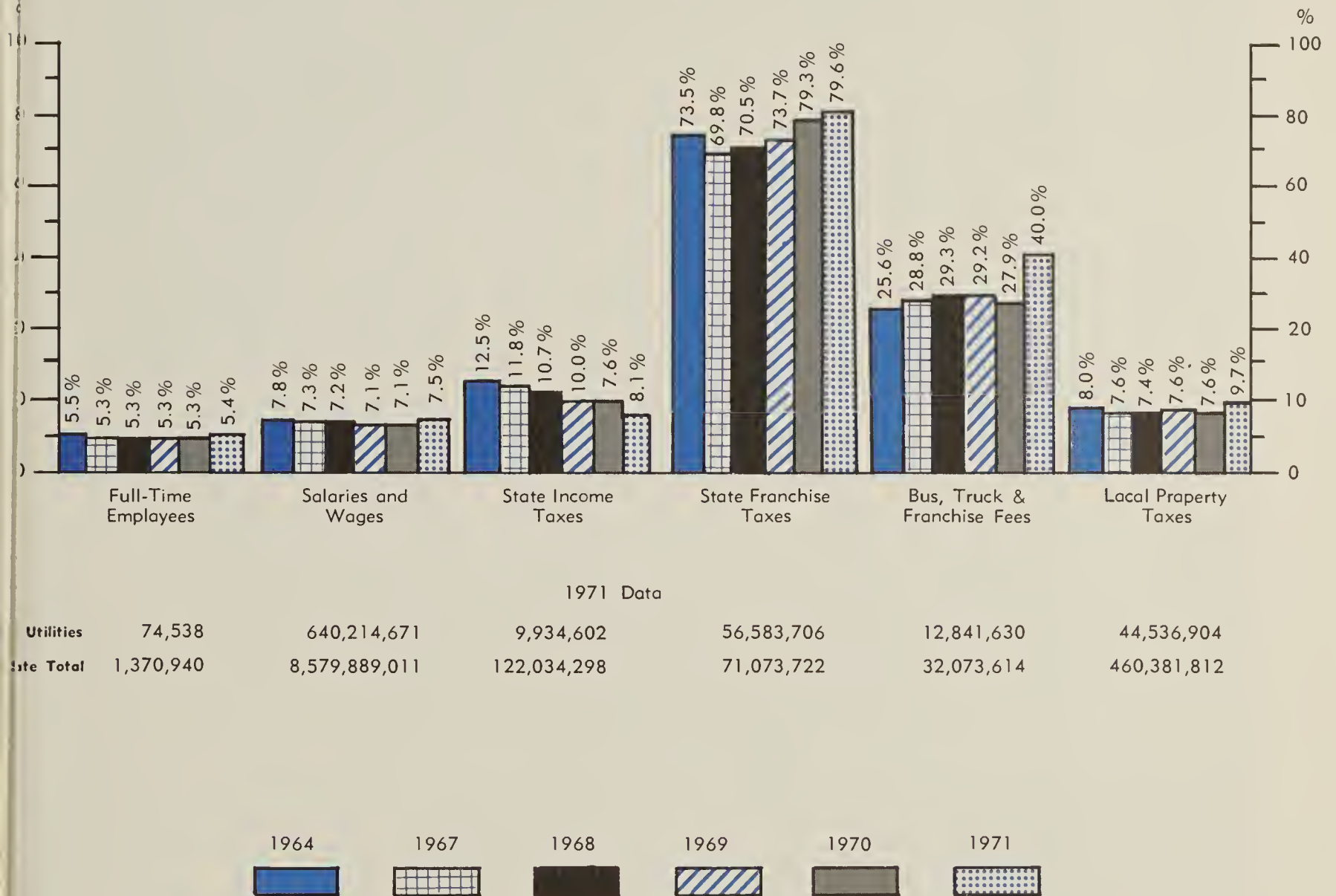


FIGURE NO. 7

IMPACT OF REGULATED UTILITIES ON THE ECONOMY OF NORTH CAROLINA  
SELECTED STATISTICS ABOUT EMPLOYMENT, WAGES, AND CERTAIN TAXES  
PAID OR LEVIED—FOR THE YEARS 1964, 1966-1971

Number of Full-Time Employees (N. C. Portion Only)

	1964	1966	1967	1968	1969	1970	1971
Electric I .....	7,462	7,767	7,777	8,191	8,824	9,414	10,273
Gas .....	1,328	1,559	1,651	1,828	1,863	1,851	1,838
Telephone .....	11,563	13,530	14,561	15,219	16,526	17,791	18,516
Motor Freight Carriers H .....	25,072	29,329	29,823	31,851	33,472	32,941	34,067
Motor Passenger Carriers H .....	2,619	2,679	2,667	2,886	2,667	2,691	2,652
Railroads K .....	8,370	7,967	7,390	7,098	7,020	6,926	6,993
Western Union .....	274	326	293	298	294	317	199
Total Utilities .....	56,688	63,157	64,362	67,171	70,666	71,931	74,538
Total for State F .....	1,026,708	1,174,724	1,211,605	1,271,382	1,333,349	1,346,550	1,370,940
Utilities % of State Total .....	5.5%	5.4%	5.3%	5.3%	5.3%	5.3%	5.4%

Salaries and Wages Paid to N. C. Employees

	1964	1966	1967	1968	1969	1970	1971
Electric I .....	\$ 46,296,384	\$ 51,575,314	\$ 55,417,383	\$ 61,591,242	\$ 69,817,474	\$ 80,612,011	\$ 91,803,414
Gas .....	6,973,137	8,579,917	9,969,376	11,789,424	12,715,739	13,539,278	14,236,393
Telephone .....	62,613,645	74,645,061	82,027,988	93,946,245	108,143,449	121,531,154	139,549,647
Motor Freight Carriers H .....	150,116,460	190,642,117	203,054,992	229,339,053	253,257,657	261,630,809	300,776,955
Motor Passenger Carriers H .....	12,972,080	14,685,262	15,311,204	15,612,576	16,507,768	17,566,100	18,399,288
Railroads K .....	52,323,483	54,748,545	57,917,738	59,326,875	63,130,499	66,378,170	74,296,220
Western Union .....	1,411,000	1,833,183	1,842,380	1,855,156	2,005,604	2,223,957	1,152,754
Total Utilities .....	\$ 332,706,189	\$ 396,709,399	\$ 425,541,061	\$ 473,460,571	\$ 525,578,190	\$ 563,481,479	\$ 640,214,671
Total for State F .....	\$4,280,588,046	\$5,406,396,620	\$5,844,448,815	\$6,617,384,935	\$7,380,667,831	\$7,905,226,892	\$8,579,889,011
Utilities % of State Total .....	7.8%	7.3%	7.3%	7.2%	7.1%	7.1%	7.5%

Average Annual Compensation

	1964	1966	1967	1968	1969	1970	1971
Electric I .....	\$ 6,204	\$ 6,640	\$ 6,947	\$ 7,519	\$ 7,912	\$ 8,563	\$ 8,936
Gas .....	5,250	5,503	6,038	6,449	6,825	7,315	7,746
Telephone .....	5,415	5,517	5,633	6,173	6,544	6,831	7,537
Motor Freight Carriers H .....	5,987	6,500	6,809	7,200	7,566	7,942	8,829
Motor Passenger Carriers H .....	4,953	5,488	5,741	5,813	6,190	6,528	6,528
Railroads K .....	6,251	6,872	7,837	8,358	8,993	9,584	10,624
Western Union .....	5,145	5,623	6,288	6,225	6,822	7,016	5,793
Total Utilities .....	\$ 5,869	\$ 6,281	\$ 6,612	\$ 7,049	\$ 7,437	\$ 7,834	\$ 8,589
Total for State F .....	\$ 4,169	\$ 4,602	\$ 4,824	\$ 5,205	\$ 5,535	\$ 5,871	\$ 6,258
Utilities % of State Total .....	140.8%	136.5%	137.1%	135.4%	134.4%	133.4%	137.3%



FIGURE NO. 7—Continued

IMPACT OF REGULATED UTILITIES ON THE ECONOMY OF NORTH CAROLINA  
SELECTED STATISTICS ABOUT EMPLOYMENT, WAGES, AND CERTAIN TAXES  
PAID OR LEVIED—FOR THE YEARS 1964, 1966-1971

State Income Taxes M

	1964	1966	1967	1968	1969	1970	1971
Electric I .....	\$ 4,643,170	\$ 5,220,300	\$ 5,386,770	\$ 5,568,261	\$ 4,390,132	\$ 2,193,637	\$ 2,496,172
Gas .....	419,086	466,743	526,573	543,630	592,310	655,505	839,262
Telephone .....	3,243,988	3,832,940	4,091,823	4,362,215	4,785,034	4,450,948	4,978,580
Motor Freight Carriers .....	615,325 J	569,927 B	401,985 B	530,689 B	422,286 B	504,352 B	1,205,442 B
Motor Passenger Carriers .....	169,362 J	239,994 G	137,048 J	187,224 G	130,891 J	189,630 G	175,692 J
Railroads L .....	546,000	531,574	602,102	633,948	612,938	498,798	239,454
Western Union .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Total Utilities .....	\$ 9,636,931	\$ 10,861,478	\$ 11,146,301	\$ 11,825,967	\$ 10,933,591	\$ 8,492,870	\$ 9,934,602
Total for State A .....	\$ 76,915,701	\$ 96,245,781	\$ 94,645,849	\$ 110,500,839	\$ 109,117,961	\$ 111,841,025	\$ 122,034,298
Utilities % of State Total .....	12.5%	11.3%	11.8%	10.7%	10.0%	7.6%	8.1%

State Franchise Taxes (Gross Receipts or Privilege Taxes)

	1964	1966	1967	1968	1969	1970	1971
Electric I .....	\$ 15,551,009	\$ 18,328,571	\$ 19,902,982	\$ 22,167,674	\$ 24,337,583	\$ 26,912,028	\$ 31,376,220
Gas .....	2,868,058	3,523,990	3,869,625	4,427,115	5,209,709	5,913,282	6,827,207
Telephone .....	8,402,736	10,141,543	11,045,227	12,278,330	13,799,340	14,967,767	17,012,090
Motor Freight Carriers .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Motor Passenger Carriers .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Railroads L .....	1,076,205	1,158,845	1,218,081	1,232,488	1,256,196	1,281,143	1,335,758
Western Union A .....	22,578	20,391	18,554	23,461	26,786	29,842	32,431
Total Utilities .....	\$ 27,920,586	\$ 33,173,340	\$ 36,054,469	\$ 40,129,068	\$ 44,629,614	\$ 49,104,062	\$ 56,583,706
Total for State A .....	\$ 37,976,467	\$ 45,725,033	\$ 51,674,292	\$ 56,927,222	\$ 60,596,686	\$ 61,924,665	\$ 71,073,722
Utilities % of State Total .....	73.5%	72.5%	69.8%	70.5%	73.7%	79.3%	79.6%

Bus, Truck and Franchise Fees C

	1964	1966	1967	1968	1969	1970	1971
Electric I .....	\$ —0—	\$ —0—	\$ —0—	\$ —0—	\$ —0—	\$ —0—	\$ —0—
Gas .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Telephone .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Motor Freight Carriers .....	5,977,852	7,422,488	7,861,561	8,537,605	9,104,822	11,344,741	12,368,320
Motor Passenger Carriers .....	277,334	298,699	295,221	314,703	343,910	430,880	473,310
Railroads L .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Western Union A .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Total Utilities .....	\$ 6,255,186	\$ 7,721,187	\$ 8,156,782	\$ 8,852,308	\$ 9,448,732	\$ 11,775,621	\$ 12,841,630
Total for State .....	\$ 24,462,835	\$ 26,482,308	\$ 28,349,135	\$ 30,178,494	\$ 32,343,478	\$ 42,248,049	\$ 32,073,614
Utilities % of State Total .....	25.6%	29.2%	28.8%	29.3%	29.2%	27.9%	40.0%

FIGURE NO. 7—Continued

IMPACT OF REGULATED UTILITIES ON THE ECONOMY OF NORTH CAROLINA  
SELECTED STATISTICS ABOUT EMPLOYMENT, WAGES, AND CERTAIN TAXES  
PAID OR LEVIED—FOR THE YEARS 1964, 1966-1971

Local Property Taxes

	1964	1966	1967	1968	1969	1970	1971
Electric I .....	\$ 8,191,796	\$ 9,181,745	\$ 10,416,572	\$ 11,643,370	\$ 12,436,116	\$ 13,460,264	\$ 23,681,729
Gas .....	1,179,818	1,470,063	1,680,342	1,843,416	2,172,953	2,375,296	2,558,745
Telephone .....	5,282,222	6,559,704	7,686,876	8,704,782	10,250,643	11,775,455	13,285,017
Motor Freight Carriers .....	682,401 J	853,098 B	971,976 B	1,251,894 B	1,404,829 B	1,565,235 B	1,612,422 B
Motor Passenger Carriers .....	—0—	—0—	—0—	—0—	—0—	—0—	—0—
Railroads L .....	3,532,996	2,782,223	2,855,340	2,226,913	3,143,904	3,157,813	3,352,899
Western Union D .....	28,939	35,460	36,640	37,538	40,402	42,696	46,092
Total Utilities .....	\$ 18,898,172	\$ 20,882,293	\$ 23,647,746	\$ 25,707,913	\$ 29,448,847	\$ 32,376,759	\$ 44,536,904
Total for State E .....	\$ 236,941,505	\$ 280,129,551	\$ 312,130,641	\$ 347,938,226	\$ 389,764,177	\$ 425,147,082	\$ 460,381,812
Utilities % of State Total .....	8.0%	7.5%	7.6%	7.4%	7.6%	7.6%	9.7%

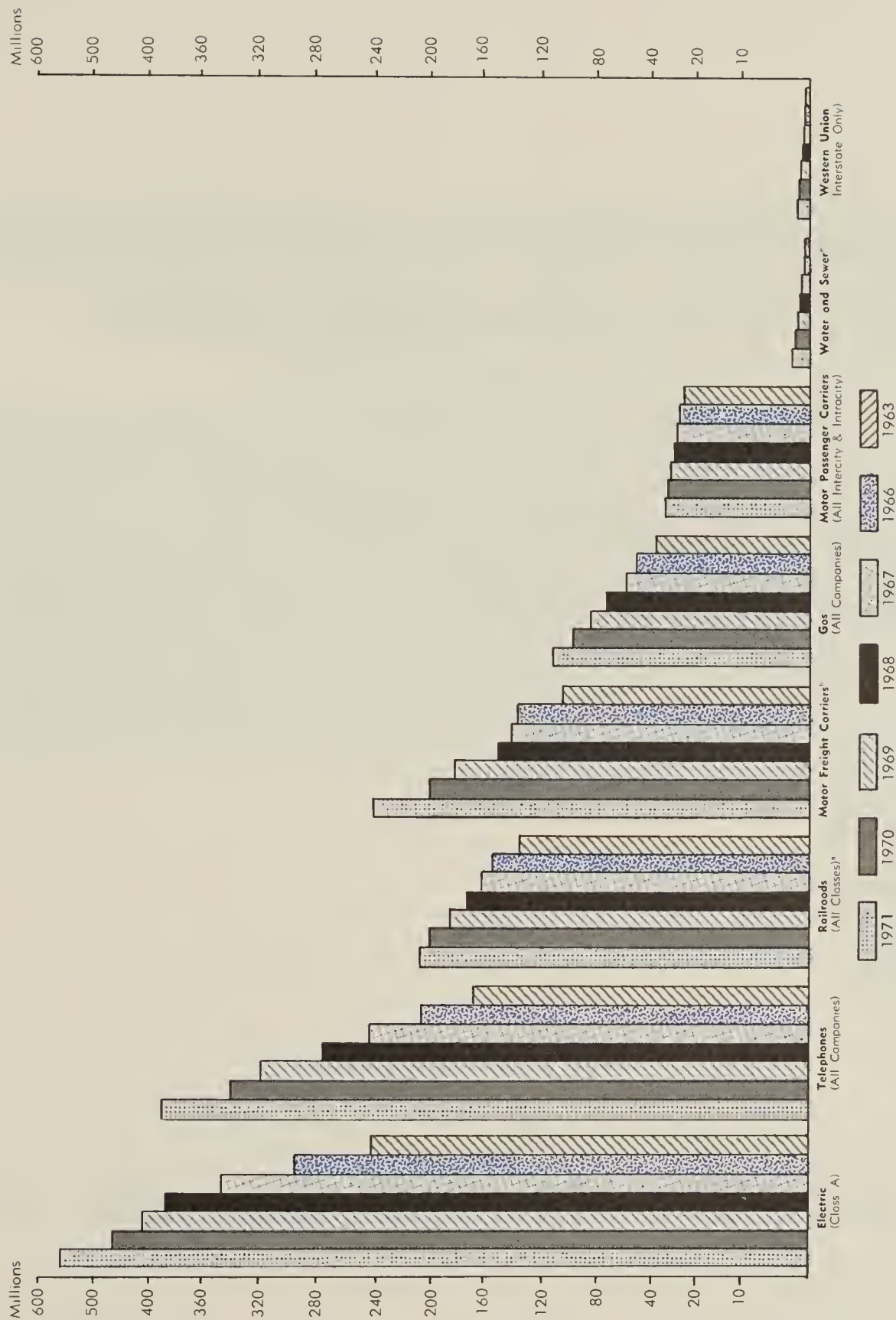
- A Statement of the revenues of the General Fund for the fiscal years reported—from Department of Administration—Budget Division.  
B All Class I and II motor freight carriers operating within the state.  
C From Motor Vehicles Department (state totals include bus and franchise taxes, truck and trailer plates, for hire plates.  
D 1971 data: computed from Tables 100 & 108—"Statistics of Taxation"—1970, N. C. Tax Research Department. See Biennial editions for specific years.  
E 1971 data: "Statistics of Taxation", Table 98.  
F Table I, "Insured Employment and Wage Payments" for years reported. State totals are for all industries with insured employment.

- G "Statistics of Taxation", Table 52.  
H Source: "Insured Employment and Wage Payments" by Employment Security Commission of N. C. See annual editions for specific years. Table I. Motor Freight—Industry Group 421. Motor Passenger—Industry Group 411 & 413.  
I Class A only.  
J Estimated.  
K Class I only.  
L Class I & II.  
M State totals for domestic and foreign corporations only.



# GROSS OPERATING REVENUES OF THE MAJOR UTILITIES IN NORTH CAROLINA

For the Calendar Years 1963, 1966-1971  
(Actual \$)

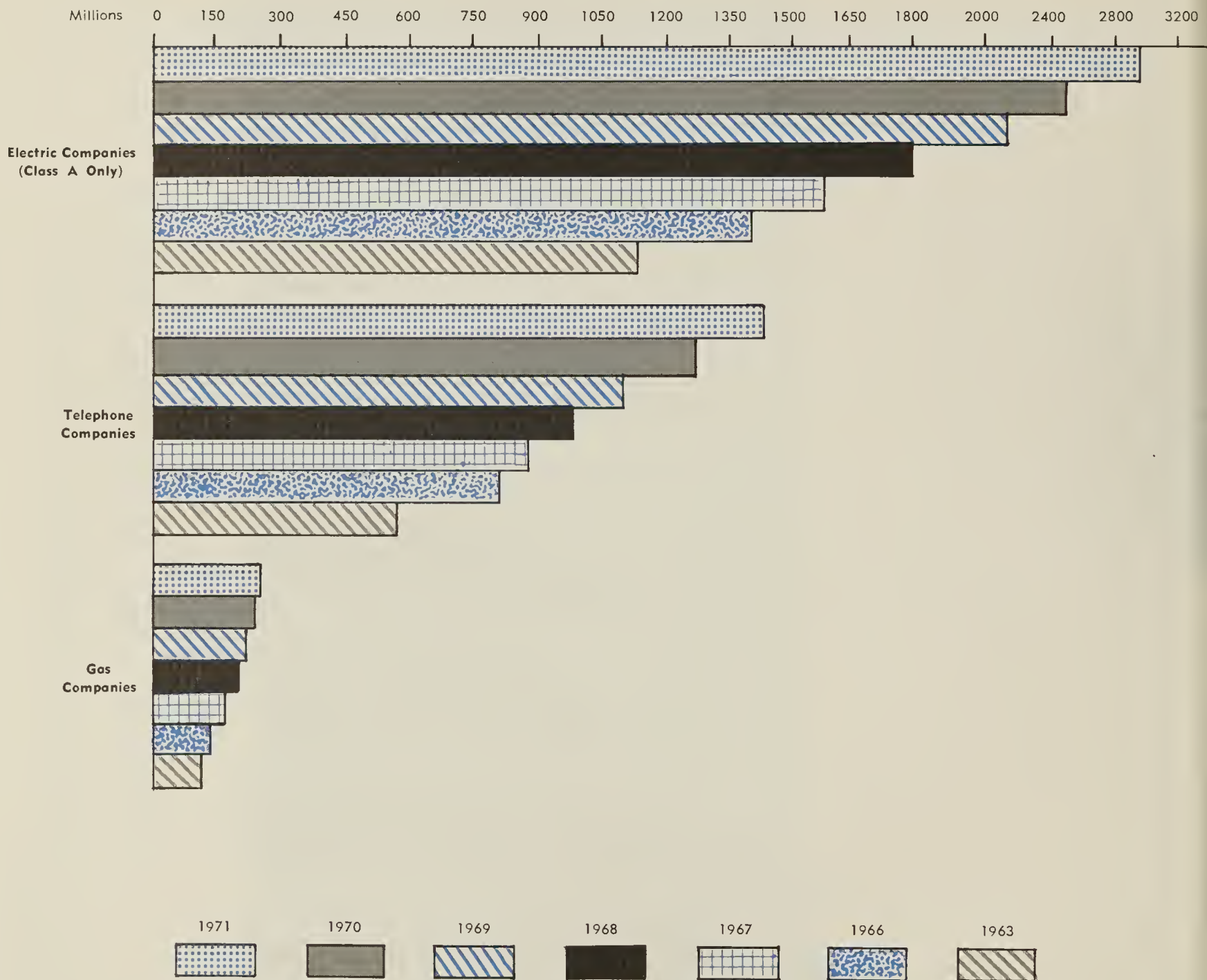


<sup>a</sup> 1963 totals restated to reflect division of Carolina and Northwestern revenues between North Carolina and Total System  
<sup>b</sup> For 1963-1966: Classes I, II, and III. For 1967 and all future years: Classes I and II.  
<sup>c</sup> For 1963-1966: 34 of the larger companies.  
 For 1967: 27 of the larger companies.  
 For 1968-1971: 64 of the larger companies.

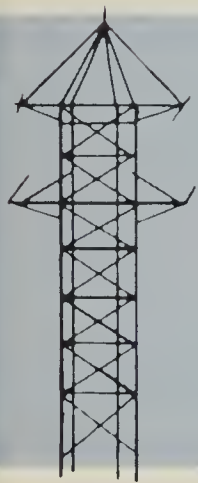
**FIGURE NO. 9**

GROSS PLANT ALLOCATED TO NORTH CAROLINA COMPANIES  
ELECTRIC—GAS—TELEPHONE

For the Years 1963, 1966-1971  
(Actual \$)







## **II. The Electric Power Industry**





FIGURE NO. 10

POWER COMPANIES—CLASS A

December 31, 1971

CAROLINA POWER AND LIGHT COMPANY,  
RALEIGH, NORTH CAROLINA  
Organized: April 6, 1926  
President: Shearon Harris, Raleigh, N. C.  
Secretary: Joseph L. Lancaster, Jr., Raleigh,  
N. C.  
Service (For North Carolina) : Electric  
States Served: North Carolina and South Caro-  
lina

DUKE POWER COMPANY, CHARLOTTE,  
NORTH CAROLINA  
Organized: May 1, 1917  
President: Carl Horn, Jr., Charlotte, N. C.  
Secretary: J. D. Hicks, Charlotte, N. C.  
Service (For North Carolina) : Electric, Water,  
Bus  
States Served: North Carolina and South Caro-  
lina

NANTAHALA POWER AND LIGHT COM-  
PANY, FRANKLIN, NORTH CAROLINA  
Organized: July 23, 1929  
President: William T. Walker, Franklin, N. C.  
Secretary: W. W. Sloan, Franklin, N. C.  
Service: Electric  
State Served: North Carolina

VIRGINIA ELECTRIC AND POWER COM-  
PANY, RICHMOND, VIRGINIA  
Organized: June 29, 1909  
President: T. Justin Moore, Jr., Richmond, Va.  
Chairman of the Board: John M. McGurn,  
Richmond, Va.  
Vice President—Southern Division: C. M.  
Jarvis, Williamston, N. C.  
Secretary: L. G. Parrish, Richmond, Va.  
Service (For North Carolina) : Electric  
States Served: North Carolina, Virginia and  
West Virginia

POWER COMPANIES—CLASS C & D

Towns or Counties Served

Crisp Power Company, Inc.	Edgecombe County
Davenport Power & Light Company	Edgecombe and Wilson Counties
Domestic Electric Service, Inc.	Edgecombe, Nash and Wilson Counties
Laurel Hill Electric Company	Scotland County
Pamlico Power & Light Company	Dare and Hyde Counties
Pinehurst, Inc.	Pinehurst, N. C.
Roselle Lighting Company	Rowan County

MUNICIPAL ELECTRIC SYSTEMS  
AND SOURCE OF POWER

<u>Municipality</u>	<u>Source of Power</u>
Albemarle	Duke Power Company
Apex	Carolina Power & Light Company
Ayden	Greenville
Belhaven	Virginia Electric & Power Company
Benson	Carolina Power & Light Company
Black Creek	Wilson
Bostic	Duke Power Company, Southeastern Power Administration
Cherryville	Duke Power Company, Shelby
Clayton	Carolina Power & Light Company
Concord	Duke Power Company
Cornelius	Duke Power Company, Crescent Electric Membership Corp.
Dallas	Duke Power Company
Davidson	Duke Power Company
Drexel	Duke Power Company, Southeastern Power Administration
Edenton	Virginia Electric & Power Company
Elizabeth City	Virginia Electric & Power Company
Enfield	Virginia Electric & Power Company, Halifax Electric Membership
Farmville	Carolina Power & Light Company
Fayetteville	Carolina Power & Light Company
Forest City	Duke Power Company
Fountain	Farmville
Fremont	Carolina Power & Light Company
Gastonia	Duke Power Company
Granite Falls	Duke Power Company
Greenville	Virginia Electric & Power Company
Hamilton	Virginia Electric & Power Company
Hertford	Virginia Electric & Power Company
High Point	Duke Power Company
Highlands	Nantahala Power & Light Company
Hobgood	Virginia Electric & Power Company
Hookerton	Carolina Power & Light Company
Huntersville	Duke Power Company

Municipality	Source of Power	Municipality	Source of Power
Kings Mountain	Duke Power Company	Wilson	Carolina Power & Light Company
Kinston	Carolina Power & Light Company	Windsor	Virginia Electric & Power Company
LaGrange	Carolina Power & Light Company	Winterville	Greenville
Landis	Duke Power Company		
Laurinburg	Carolina Power & Light Company		
Lexington	Duke Power Company		
Lincolnton	Duke Power Company		
Louisburg	Carolina Power & Light Company		
	Southeastern Power Administration		
Lucama	Wilson		
Lumberton	Carolina Power & Light Company		
Macclesfield	Wilson		
Maiden	Duke Power Company		
Monroe	Duke Power Company		
Morganton	Duke Power Company, Southeastern Power Administration		
Murphy	TVA		
New Bern	Carolina Power & Light Company		
Newton	Duke Power Company		
Oak City	Edgecombe-Martin Electric Membership Corp.		
Pikeville	Carolina Power & Light Company		
Pine Tops	Wilson		
Pineville	Duke Power Company		
Red Springs	Carolina Power & Light Company		
Robersonville	Virginia Electric & Power Company		
Rocky Mount	Carolina Power & Light Company		
Scotland Neck	Virginia Electric & Power Company		
Selma	Carolina Power & Light Company		
Sharpsburg	Rocky Mount		
Shelby	Duke Power Company		
Smithfield	Carolina Power & Light Company		
Southport	Carolina Power & Light Company		
Stantonsburg	Wilson		
Statesville	Duke Power Company		
Tarboro	Virginia Electric & Power Company		
Wake Forest	Carolina Power & Light Company		
Walstonburg	Wilson		
Washington	Virginia Electric & Power Company		
Waynesville	Carolina Power & Light Company		

## THE ELECTRIC POWER INDUSTRY

There are four (4) major electric utilities (i.e., companies with \$2,500,000 or more annual gross operating revenues) and seven (7) small electric companies in North Carolina under the regulation of the North Carolina Utilities Commission. The four (4) major, or Class A companies, serve over 99% of the customers receiving regulated service in the state. These Class A companies provide this service either directly or as suppliers of electric energy on a wholesale basis to fifty-eight (58) cities and towns. There are also thirty (30) cooperatives, four (4) independently-owned distribution companies, and four (4) publicly owned distributing companies throughout the state that are served by the electric utilities under Commission jurisdiction that serve the customers of North Carolina. There are five (5) cooperatives whose headquarters are in other states, but who serve small portions of North Carolina.

Nantahala Power and Light Company, Franklin, North Carolina, is the only Class A company operating solely within North Carolina. Although it qualifies as a Class A utility, due to annual operating revenue of over 5 million dollars, its service area and number of customers served are small as compared to the other three (3) Class A companies. Approximately 40% of Nantahala's revenue and 70% of its kilowatt-hour sales come from commercial and industrial customers—the percentage varies according to the level of hydro-generation. Aluminum Company of America (ALCOA) owns all of the capital stock of Nantahala Power and Light Company. ALCOA has an aluminum operation at Alcoa, Tennessee, which utilizes all of Nantahala's energy generating potential not required for its North Carolina customers. Nantahala's entire electric generation of power is by hydro-electric facilities. The geographic location and the current makeup of its customers place Nantahala in a different position from the other major power companies in the state, especially in the areas of providing generating capacity and meeting the competition of other sources of energy for residential heating and commercial and industrial use.

## CUSTOMER GROWTH

The four (4) major electric utilities, for their North Carolina operations, experienced a customer growth rate in 1971 of 3.4% over 1970. The



net customer increase was 41,892, bringing the total average number of customers to 1,285,281 in 1971.

The minor electric companies' customers increased 4.6% in 1971 with a total of 10,743 customers receiving service as of December 31, 1971.

An average of 1,296,024 North Carolina customers were served by all the regulated electric utilities in 1971, an increase of 3.4% over 1970.

### ANNUAL CUSTOMER USAGE

The annual usage of KWH per residential customer for 1971 was 10,138 KWH. This represents an increase of 4.6% over the 1970 annual usage

of 9,695 KWH. (See Figure No. 12) The 1971 figure is 52.0% higher than the national average of 6,669 KWH per residential customer for the same year.

A study of residential electric customers for North Carolina cities with a population of 50,000 or more for the period 1960-1971 reveals that these North Carolina customers used a far greater number of kilowatt hours annually per customer than customers in cities of similar size throughout the United States. North Carolina's per customer residential consumption exceeds the national average for the same period.

Following is a table reflecting the results of this usage study:

**AVERAGE ANNUAL RESIDENTIAL  
CUSTOMER KWH USAGE  
1960, 1965 and 1968-1971  
(Class A & B Privately Owned Utilities Only)**

	1960	1965	1968	1969	1970	1971
N. C.—Statewide Average .....	5,204	6,697	8,266	9,105	9,918	10,113
N. C.—Charlotte & Raleigh (A) .....	6,039	7,272	9,317	10,195	11,037	11,394
S. C.—Columbia & Charleston (B) .....	5,271	6,121	8,444	8,939	9,613	9,354
U. S. Average .....	3,464	4,618	5,706	6,246	6,367	6,669
N. C. (Charlotte & Raleigh) higher than:						
S. C.—Columbia & Charleston .....	14.6%	18.8%	10.3%	14.1%	14.8%	21.8%
U. S. Average .....	74.3%	57.5%	63.3%	63.2%	73.3%	70.9%

(A) Charlotte served by Duke Power Company; Raleigh by Carolina Power & Light (Average of the two used).  
(B) Columbia & Charleston served by South Carolina Electric and Gas Company (Average of the two used).

**FIGURE NO. 11**

**ELECTRIC COMPANIES—CUSTOMER GROWTH  
(North Carolina Data Only)  
For the Years 1963, 1966-1971**

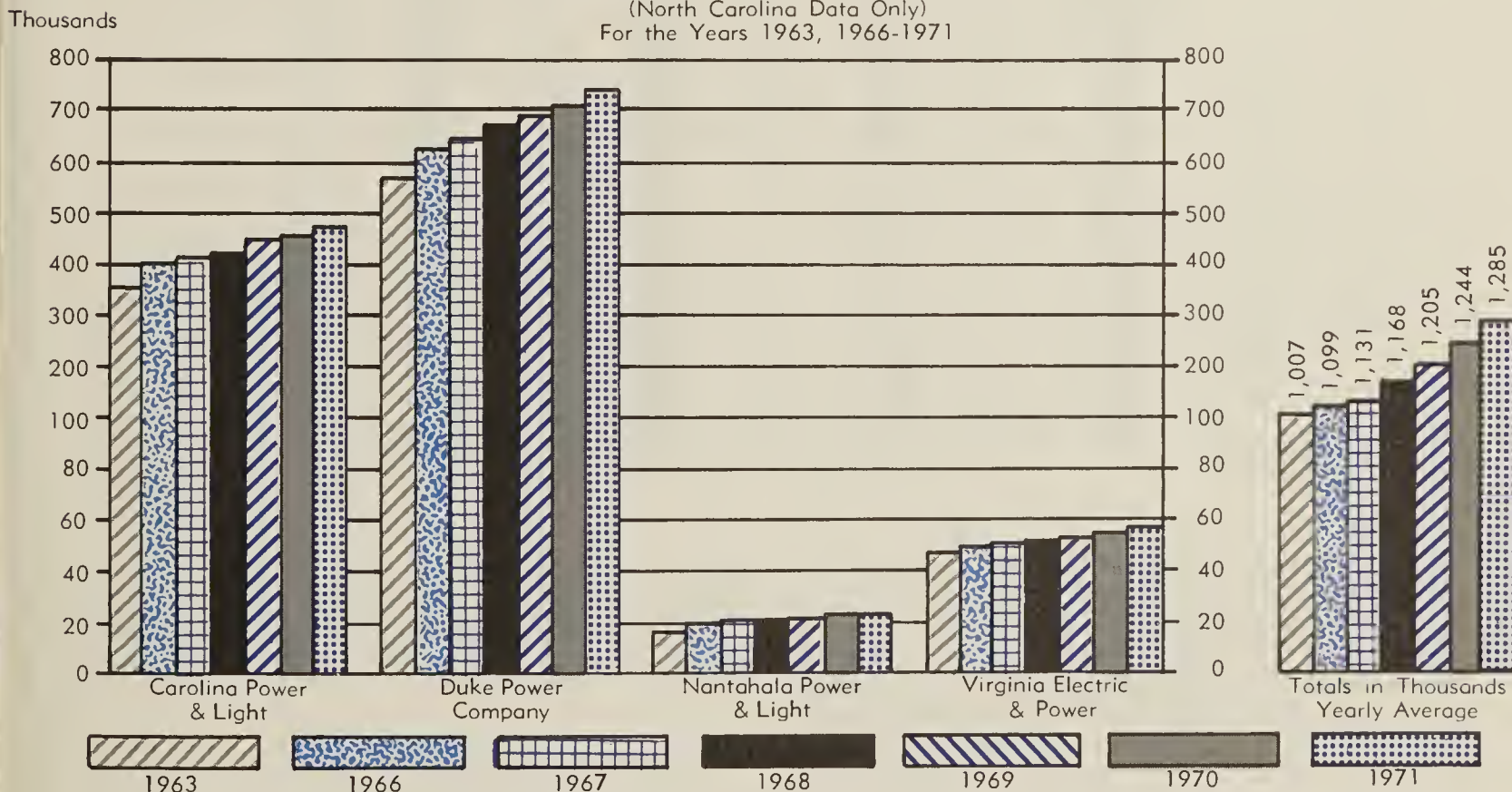
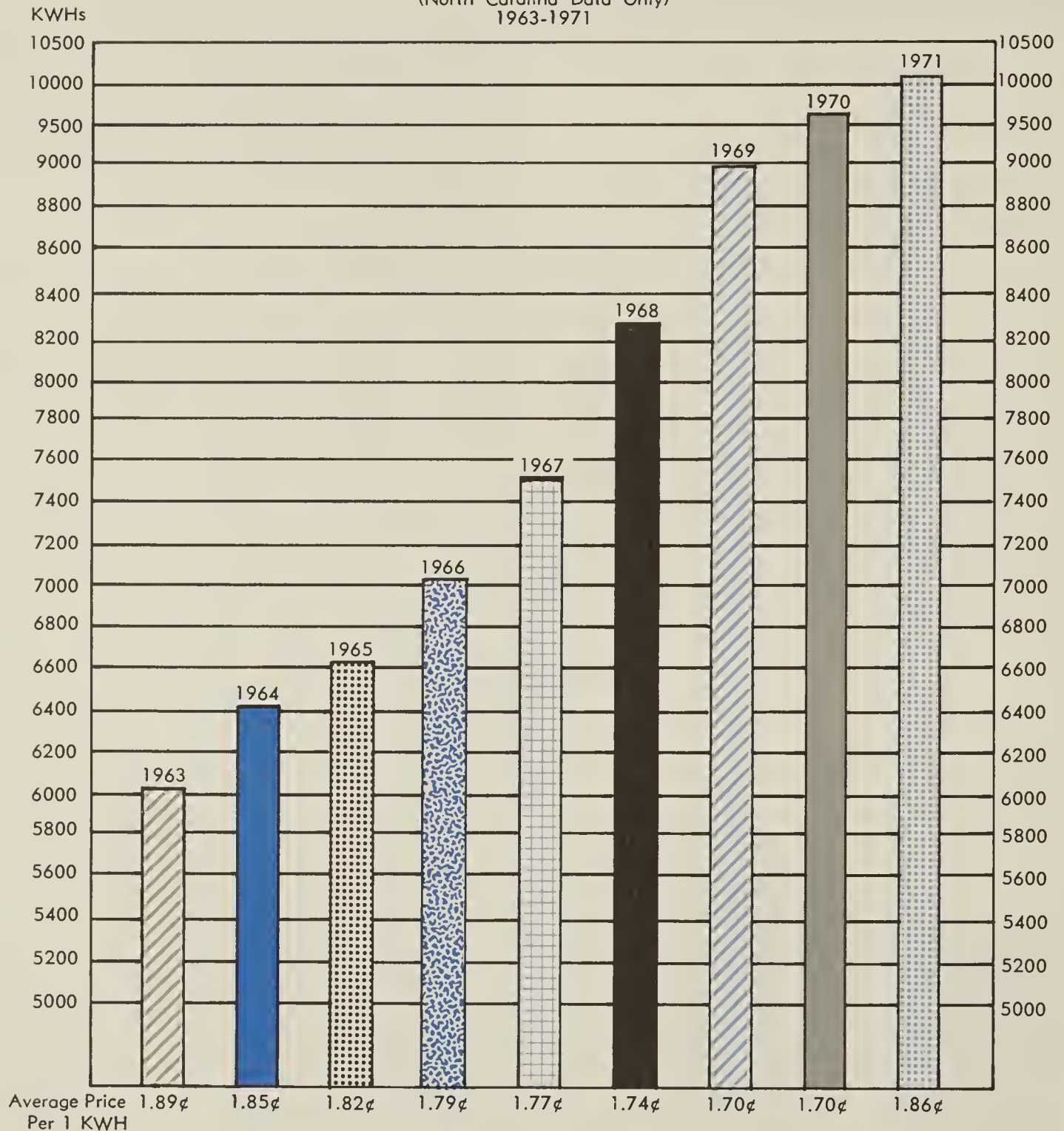


FIGURE NO. 12

RESIDENTIAL ELECTRIC SERVICE—CLASS A COMPANIES  
Average Annual Usage Per Customer and Average Price of 1 KWH  
(North Carolina Data Only)  
1963-1971



The average monthly use of electricity (845 KWH) by North Carolina residential customers of Class A companies, who constitute about 85.3% of the total of regular electric utility customers in the state is one of the highest in the nation. It is generally recognized that there is a direct correlation between the greater residential usage in North Carolina, compared to national usage,

and the average charge per kilowatt hour in North Carolina. This average charge, at 1.86 cents, is 16.2% less than the national average of 2.22\* cents per residential kilowatt hour of usage.

\*FPC—"Statistics of Privately Owned Electric Utilities in the United States" 1971.



The phenomenal growth of total electric homes in North Carolina has contributed greatly to the high average residential KWH usage, as indicated on Figure No. 12. The regulated power companies have very successfully promoted electric heating

and air conditioning as well as the expansion of other electric appliances. The following table reflects the growth, by companies, of the total electric homes and the average annual KWH usage:

### TOTAL ELECTRIC HOMES

Class A Companies  
1960, 1963-1971  
N. C. Data Only\*

	C. P. & L.	Duke	VEPCO	Totals	% Increase
1960	928	3,279	150	4,357	NA
1963	5,663	13,979	479	20,121	361.8
1964	8,904	19,258	698	28,860	43.4
1965	13,014	25,763	999	39,776	37.8
1966	17,896	34,260	1,343	53,499	34.5
1967	23,323	43,957	1,657	68,937	28.9
1968	29,866	55,731	1,957	87,554	27.0
1969	36,762	69,104	2,384	108,250	23.6
1970	43,912	82,893	2,888	129,693	19.5
1971	52,947	96,589	3,621	153,157	18.1

### TOTAL ELECTRIC HOMES

Average Annual KWH Usage  
1964-1971

	C. P. & L.	Duke	VEPCO
1964	18,603	19,252	21,175E
1965	18,959	19,171	21,175
1966	19,801	20,331	22,250
1967	19,763	20,257	21,170
1968	21,490	20,351	21,180
1969	22,725	20,297	21,250
1970	23,057	20,649	21,190
1971	22,681	20,891	22,090

\* Data for Nantahala not available  
E Estimated

### RATE INCREASES APPROVED

The average charge per kilowatt hour for North Carolina residential service increased 9.41% in 1971 over 1970. Figure No. 12 shows the average price of one KWH for the years 1963 through 1971. The 1971 figure of 1.86 cents per KWH vs. the 1.70 cents in 1970, reflects the general rate increases that were approved by the Commission, to become effective in 1971, for the following companies:

	Amount Requested	Amount Approved
Carolina Power & Light Co.	\$17,810,567	\$15,080,000
Duke Power Company	37,225,000	22,502,000
Virginia Electric & Power Co.	1,354,217	1,354,217
Total	\$56,389,784	\$38,936,217

### ELECTRIC BILLS: COMPARISONS OF RESIDENTIAL STATE MONTHLY AVERAGES

Comparing average monthly bills as of January 1, 1971, in North Carolina to the nine selected states of Alabama, California, Florida, Indiana, Maine, Michigan, Ohio, South Carolina and Virginia, the state is 2nd lowest at the 250 KWH consumption level, 3rd lowest at the 500 KWH consumption level, and 2nd lowest at the 750 KWH consumption level.

The North Carolina electric utilities have company-wide rates for the respective residential, commercial, and industrial classes of customers. For example, the residential customer's bills will not vary between the small communities and the large where the volume of usage and load characteristics are the same and they are served by the same company.





FIGURE NO. 14

ELECTRIC GENERATING CAPACITY OWNED AND PURCHASED  
WITH GENERATING CAPACITY LOCATED IN NORTH CAROLINA SHOWN  
(Unit of Measurement—Kilowatt)

Class A Companies	Generating Capacity Owned—Maximum Name Plate Rating Used									
	Steam					Gas Turbine				
	1960	1965	1969	1970	1971	1969	1970	1971	1960	Hydroelectric
Carolina Power & Light Co. ....	1,047,500	1,627,195	2,695,045	2,695,045	3,670,726	228,600	308,092	565,142	226,600	219,600
Duke Power Company .....	2,829,000	3,454,000	5,154,000	5,366,125	5,366,125	335,000	229,000	425,000	498,162	867,875
Nantahala Power & Light Co. ....	0	0	0	0	0	Na	Na	Na	99,460	99,460
Virginia Electric & Power Co. ....	2,045,140	3,363,190	4,627,330	4,627,330	4,627,330	262,388	350,108	563,308	135,775	278,000
Totals .....	5,921,640	8,444,385	12,476,375	12,688,500	13,664,181	825,988	887,200	1,553,450	959,997	1,464,935
% Increase (Decrease) .....		42.6%	47.7%	1.7%	7.7%		7.4%	75.1%	44.6%	6.3%
Generated in N. C. ....	Na	4,499,560	7,267,410	7,752,410	7,634,410	432,280	390,772	695,422	Na	1,114,395
Percent of Total .....	Na	53.3%	58.2%	61.1%	55.9%	52.3%	44.0%	44.8%	74.2%	76.1%
										9.6%

Class A Companies	Generating Capacity Purchased*					Total Owned and Purchased**				
	1960	1965	1969	1970	1971	1960	1965	1969	1970	1971
Carolina Power & Light Co. ....	310,000	229,000	153,000	629,000	384,000	1,584,100	2,075,795	3,296,245	3,851,737	4,839,468
Duke Power Company .....	0	307,535	137,460(A)	108,460(A)	215,460(A)	3,327,162	4,592,673	6,494,635	6,571,460	7,014,460
Nantahala Electric & Power Co. ....	0	0	0	0	0	99,460	93,975	99,460	99,460	99,460
Virginia Electric & Power Co. ....	108,800	50,000	N.Apl.	N.Apl.	N.Apl.	2,289,715	3,719,880	5,177,958	5,255,438	5,468,638
Totals .....	418,800	586,535	290,460	737,460	599,460	7,300,437	10,482,323	15,068,298	15,778,095	17,422,026
% Increase (Decrease) .....		40.1%	(50.5)%	153.9%	(18.7)%		43.6%	43.7%	4.7%	10.4%
Generated in N. C. ....	Na	Na	Na	Na	Na	Na	5,529,840	9,351,233	9,995,037	10,043,687
Percent of Total .....	Na	Na	Na	Na	Na	Na	52.8%	62.1%	63.3%	57.6%

\* Based on annual maximum demand  
Na Not available  
N.Apl. Not Applicable

\*\* 1968-1970 Figures for Total Owned & Purchased includes amounts for Gas Turbines.  
(A) Major portion of purchases from members of CARVA Pool—Contract demand for these purchases allocated by formula and figures are not shown in annual report.

## GENERATING CAPACITY—TOTAL AND WITHIN NORTH CAROLINA

Total owned and purchased generating capacity of the Class A electric companies serving in North Carolina for 1971 was 17,422,026 KW. This was

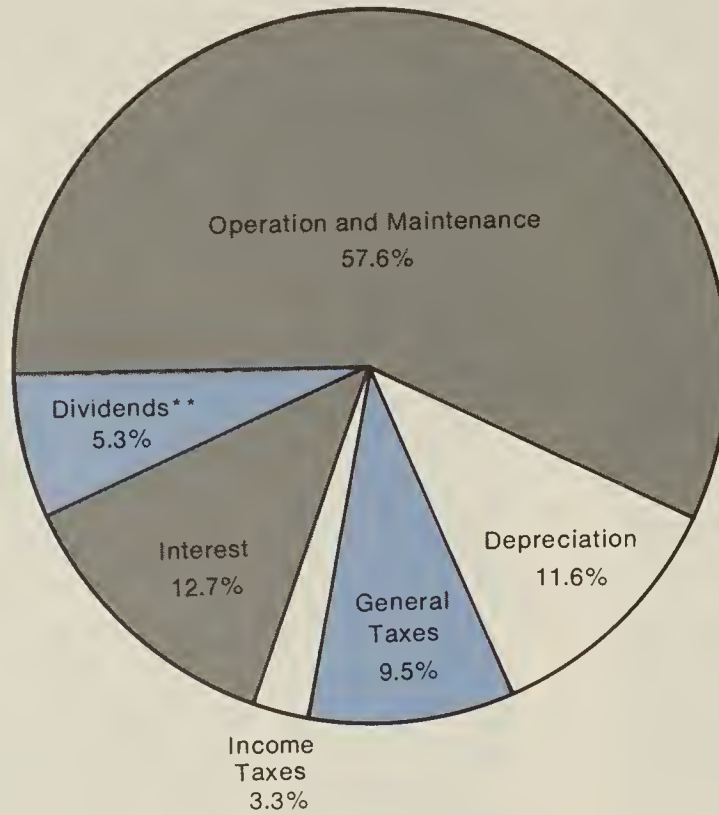
an increase of 10.4% over the 1970 total of 15,778,095 KW.

Generating capacity located within the boundaries of North Carolina accounted for 57.6% of total kilowatt capacity owned and purchased during 1971. (See Figure No. 14)

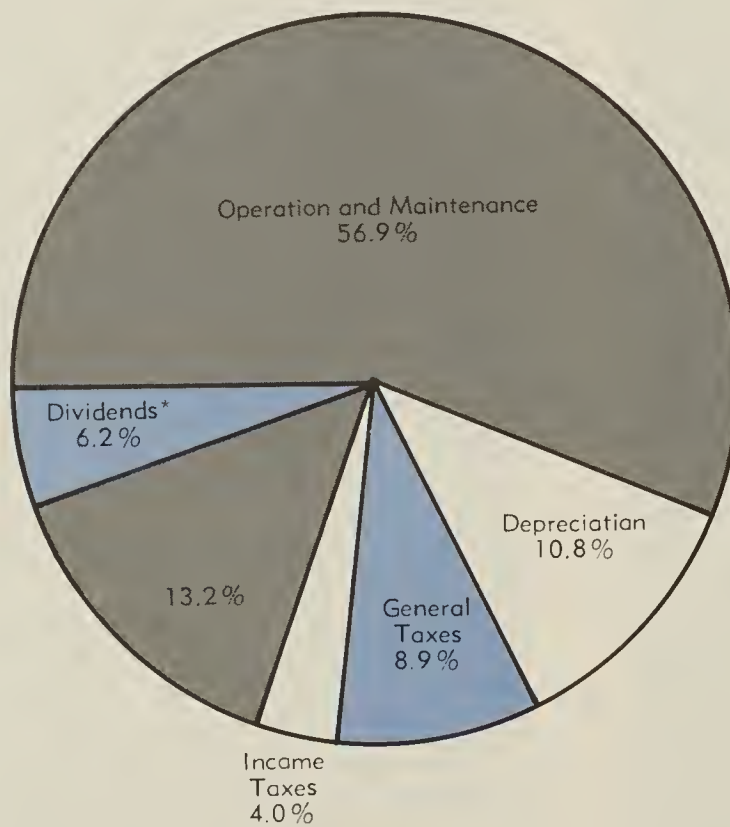
**FIGURE NO. 15**

**DISPOSITION OF THE REVENUE DOLLAR  
ELECTRIC COMPANIES  
North Carolina Class A Operations Only**

December 31, 1970



December 31, 1971



\* 6.6% Additional Dividends were paid from Surplus of prior years making the 1971 total dividends paid equal to 12.8% of each dollar of operating revenue.

\*\* 6.8% Additional Dividends were paid from Surplus of prior years making the 1970 total dividends paid equal to 12.1% for each dollar of operating revenue.

Note: Retained Earnings and Dividends per Revenue Dollar have no relation to the rate of return earned on investment.



**FIGURE NO. 16**

ELECTRIC COMPANIES—CLASS A  
 Energy Sales by Class of Customers  
 (North Carolina Data Only—Kilowatt Hours in Billions)  
 For the Years 1960, 1965, 1967, 1968, 1969, 1970, 1971

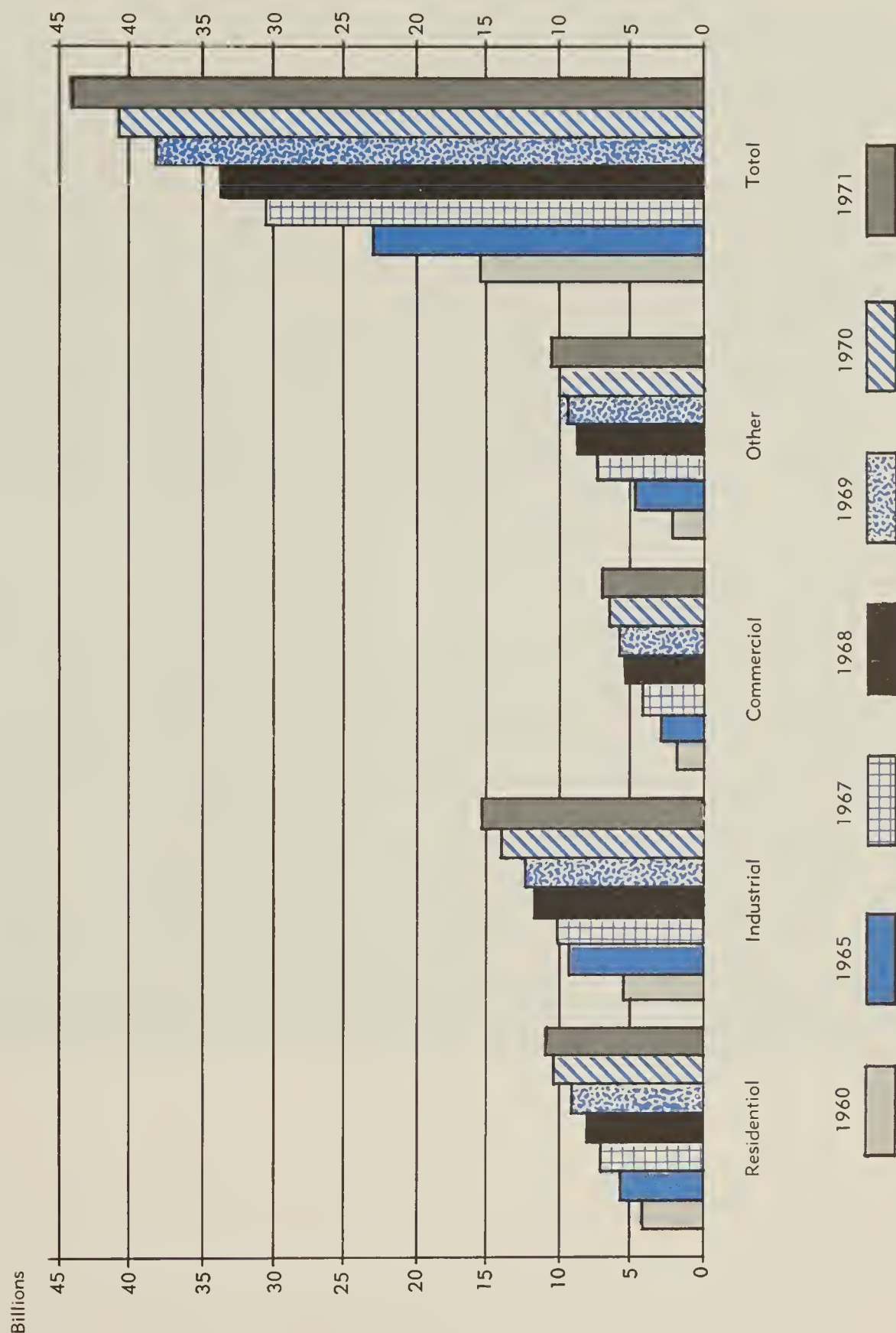


FIGURE NO. 17

ELECTRIC COMPANIES—CLASS A, C, AND D  
Summary of Selected Income, Expense, Balance Sheet, and Customer Statistics  
For the Calendar Years 1960, 1965, 1969, 1970 and 1971  
(N. C. and Systemwide Data as Indicated)

ITEM	CLASS A COMPANIES \$2,500,000 or More Operating Revenues					Percent Change— More (Less)	
	1960	1965	1969	1970	1971	1969- 1970	1970- 1971
No. Companies Regulated and Included in this Data .....	4	4	4	4	4		
Income Items (N. C. Only):							
Residential Sales .....	\$ 83,380,000	\$ 112,279,119	\$ 158,733,530	\$ 176,631,437	\$ 208,074,145	11.3	17.8
Commercial Sales .....	37,704,100	57,600,331	83,818,104	95,309,938	114,174,484	13.7	19.8
Industrial Sales .....	48,897,200	71,737,144	107,773,781	118,277,097	138,594,098	9.7	17.2
Sales for Resale .....	20,791,800	31,332,127	57,112,861	63,759,969	84,919,833	11.6	33.2
All Other Operating Revenue .....	6,867,000	12,408,894	16,346,170	16,378,462	18,836,416	.2	15.0
Total Operating Revenue .....	\$ 197,640,100	\$ 285,357,615	\$ 423,784,446	\$ 470,356,903	\$ 564,598,976	11.0	20.0
Expense Items (N. C. Only):							
Operating and Maintenance .....	\$ 82,502,120	\$ 119,868,845	\$ 199,444,572	\$ 271,149,181	\$ 321,343,573	36.0	18.5
Depreciation & Amortization .....	22,972,500	32,309,662	48,173,894	54,665,592	60,898,492	13.5	11.4
Taxes:							
State Income Taxes .....	3,052,100	4,997,401	4,390,132	2,193,637	2,496,172	(50.0)	13.8
State Gross Receipts Taxes .....	11,592,062	16,588,775	24,337,583	26,912,028	31,376,220	10.6	16.6
Local Property Taxes .....	5,740,423	8,494,964	12,436,116	13,460,264	23,681,729	8.2	75.9
All Other Taxes .....	28,148,007	38,730,915	37,391,191	17,442,210	15,573,599	(53.4)	(10.7)
Total Taxes .....	48,532,592	68,812,055	78,555,022	60,008,139	73,127,720	(23.6)	21.9
Total Operating Expenses .....	156,810,312	220,990,562	326,260,366	385,822,912	455,369,785	18.3	18.0
Net Operating Revenue .....	\$ 40,829,788	\$ 64,367,053	\$ 97,524,080	\$ 84,533,991	109,229,191	(13.3)	29.2
Income Items (Systemwide):							
Operating Revenue .....	\$ 397,459,162	\$ 571,081,788	\$ 840,009,064	\$ 949,247,581	\$1,102,844,150	13.0	16.2
Operating Expense .....	309,887,923	432,958,165	640,757,273	751,909,078	869,265,111	17.3	15.6
Net Operating Revenue .....	87,571,239	138,123,623	199,251,791	197,338,503	233,579,039	( 1.0)	18.4
Net Income (From all Sources) .....	\$ 70,066,182	\$ 100,752,706	\$ 145,934,387	\$ 148,191,480	\$ 190,128,857	1.5	28.3
Shares of Common Stock Outstanding— Year End .....	55,246,000	57,731,892	69,405,639	76,520,529	86,509,533	10.3	13.1
Average Earnings per Share—Shares at year end (After Preferred Stock Dividend) .....	\$1.17	\$1.67	\$1.88	\$1.62	\$1.76	(13.8)	8.6
Balance Sheet Items (N. C. Only):							
Utility Plant (Electric Portion Only) .....	\$ 912,183,300	\$1,325,690,092	\$2,069,916,191	\$2,488,153,500	\$2,914,331,870	20.2	17.1
Depreciation Reserve .....	231,139,700	352,625,813	483,951,682	531,565,853	576,340,421	9.8	8.4
Net Utility Plant (Original Cost) .....	\$ 681,043,600	\$ 973,064,279	\$1,585,964,509	\$1,956,587,647	\$2,337,991,449	23.4	19.5
Balance Sheet Items (Systemwide):							
Long Term Debt .....	\$ 737,334,000	\$1,023,461,000	\$1,734,780,000	\$2,168,664,322	\$2,645,483,436	25.0	22.0
Total Capitalization .....	\$1,476,165,839	\$2,005,861,562	\$3,188,602,202	\$3,941,246,468	\$4,809,513,698	23.6	22.0
Long Term Debt—% of Total Capitalization .....	49.9	51.0	54.4	55.0	55.0	1.1	—0—
Statistics (N. C. Unless Otherwise Noted):							
Total Customers—Yearly Average .....	938,705	1,065,650	1,205,806	1,243,389	1,285,281	3.1	3.4
Average No. of KW's Used per Residential Customer .....	5,204	6,697	8,994	9,695	10,138	7.8	4.6
Average Revenue per KWH— Residential Customer .....	1.96¢	1.82¢	1.70 ¢	1.70 ¢	1.86 ¢	—0—	9.4
No. of Employees Residing in N. C. ....	7,454	7,875	8,824	9,414	10,273	6.7	9.1
Wages & Salaries Paid N. C. Employees .....	\$ 39,146,298	\$ 49,359,456	\$ 69,817,474	\$ 80,612,011	\$ 91,803,414	15.5	13.9
System Sales to Ultimate Consumer (KWH in 000's) .....	24,601,101	38,542,626	58,877,392	64,081,883	68,884,198	8.8	7.5
System Sales for Resale (KWH in 000's) .....	3,382,966	5,608,578	11,112,508	12,634,172	12,786,481	13.7	1.2
Total Sales to Ultimate Customers and for Resale (KWH in 000's) .....	27,984,067	44,151,204	69,989,900	76,716,055	81,670,679	9.6	6.5



# FIGURE NO. 17—Continued

ELECTRIC COMPANIES—CLASS A, C, AND D  
Summary of Selected Income, Expense, Balance Sheet, and Customer Statistics  
For the Calendar Years 1960, 1965, 1969, 1970 and 1971  
(N. C. and Systemwide Data as Indicated)

CLASS C & D COMPANIES (Companies With Operating Revenues Under \$1,000,000)							
ITEM	1960	1965	1969	1970	1971	1969- 1970	1970- 1971
No. Companies Regulated and Included in this Data .....	11	9	8	8	8		
Income Items (N. C. Only):							
Total Operating Revenue .....	\$ 905,429	\$ 1,197,290	\$ 1,966,913	\$ 2,207,794	\$ 2,500,664	12.2	13.3
Expense Items (N. C. Only):							
Total Operating Expenses .....	\$ 760,162	\$ 1,013,819	\$ 1,641,162	\$ 1,808,167	\$ 2,087,513	10.2	15.4
Net Operating Revenue .....	145,267	183,471	325,751	399,627	413,151	22.7	3.4
Balance Sheet Items (N. C. Only):							
Utility Plant (Electric Portion Only) .....	\$ 1,745,933	\$ 2,319,816	\$ 3,112,631	\$ 3,342,495	\$ 3,573,659	7.4	6.9
Depreciation Reserve .....	580,856	1,036,717	1,054,215	1,442,091	1,614,614	36.8	12.0
Net Utility Plant .....	\$ 1,165,077	\$ 1,283,099	\$ 2,058,416	\$ 1,900,404	\$ 1,959,045	( 7.7)	3.1
Statistics—N. C. Unless Otherwise Noted:							
Total Customers—Year End .....	7,207	8,134	9,830	10,273	10,743	4.5	4.6
Average Revenue per KWH—							
Residential Customer .....	2.74¢	2.48¢	2.24¢	2.21¢	2.22¢	( 1.3)	.5
System Sales to Ultimate Customer (KWH in 000's) .....	33,167	47,237	100,364	112,912	126,155	12.5	11.7

## STATISTICAL SUMMARY DATA

As can be seen from Figure No. 17, the total operating revenues for North Carolina operations of the Class A electric utilities increased 20.0% for 1971 over 1970. Total operating revenues for Class C & D companies (those with operating revenues under \$1,000,000) increased by 13.3% in 1971 over 1970.

Operating expenses for the Class A companies increased at a rate of 18.0% for 1971 over 1970, and the net operating revenue for 1971 increased by 29.2% from 1970.

The smaller Class C & D companies operating expenses increased by 15.4% for 1971 over 1970, and the net operating revenue increased 3.4% for 1971 over 1970.

Earnings on shares outstanding at year end for the Class A companies increased in 1971 to \$1.76,

an increase of 8.6% over the 1970 figure of \$1.62.

Total salaries and wages paid North Carolina employees by the Class A companies for 1971 was \$91,803,414, an increase of 13.9% over 1970. In 1971, the number of employees residing in North Carolina was 10,273, compared with 9,414 in 1970.

The disposition of the 1970 and 1971 electric revenue dollar is shown by the two pie charts on Figure No. 15.

Operation and maintenance expenses, which include the cost of fuel used in generation of electric energy, continued to consume the largest portion of the revenue dollar, requiring 57 cents in 1971 as compared with 58 cents in 1970. As shown below, the disposition of the revenue dollar did not change significantly in 1971 as compared with 1970.

### DISPOSITION OF THE ELECTRIC REVENUE DOLLAR

Item	Per Cent						
	1965	1966	1967	1968	1969	1970	1971
Operation & Maintenance .....	41.9	43.3	44.0	45.2	47.1	57.6	56.9
Depreciation .....	11.3	11.3	11.3	11.0	11.4	11.6	10.8
General Taxes .....	9.2	9.4	9.4	9.3	9.4	9.5	8.9
Income Taxes .....	14.4	13.9	13.2	13.4	9.1	3.3	4.0
Interest .....	5.3	5.5	5.4	5.6	7.0	12.7	13.2
Dividends .....	11.5	11.7	12.0	11.2	11.0	12.1	12.8
Retained Earnings .....	6.4	4.9	4.7	4.3	5.0	(6.8)	(6.6)
Total (cents)	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Class A companies total energy sales in North Carolina increased in 1971 over 1970 by 8.0%, reaching a total of over 44 billion kilowatt hours in 1971. Figure No. 16 (bar graph) shows energy sales by class of customer for the years 1960,

1965 and 1967 through 1971.

The following table shows the percent of energy sales by class of customers for the years, 1960, 1965, and 1969 through 1971.

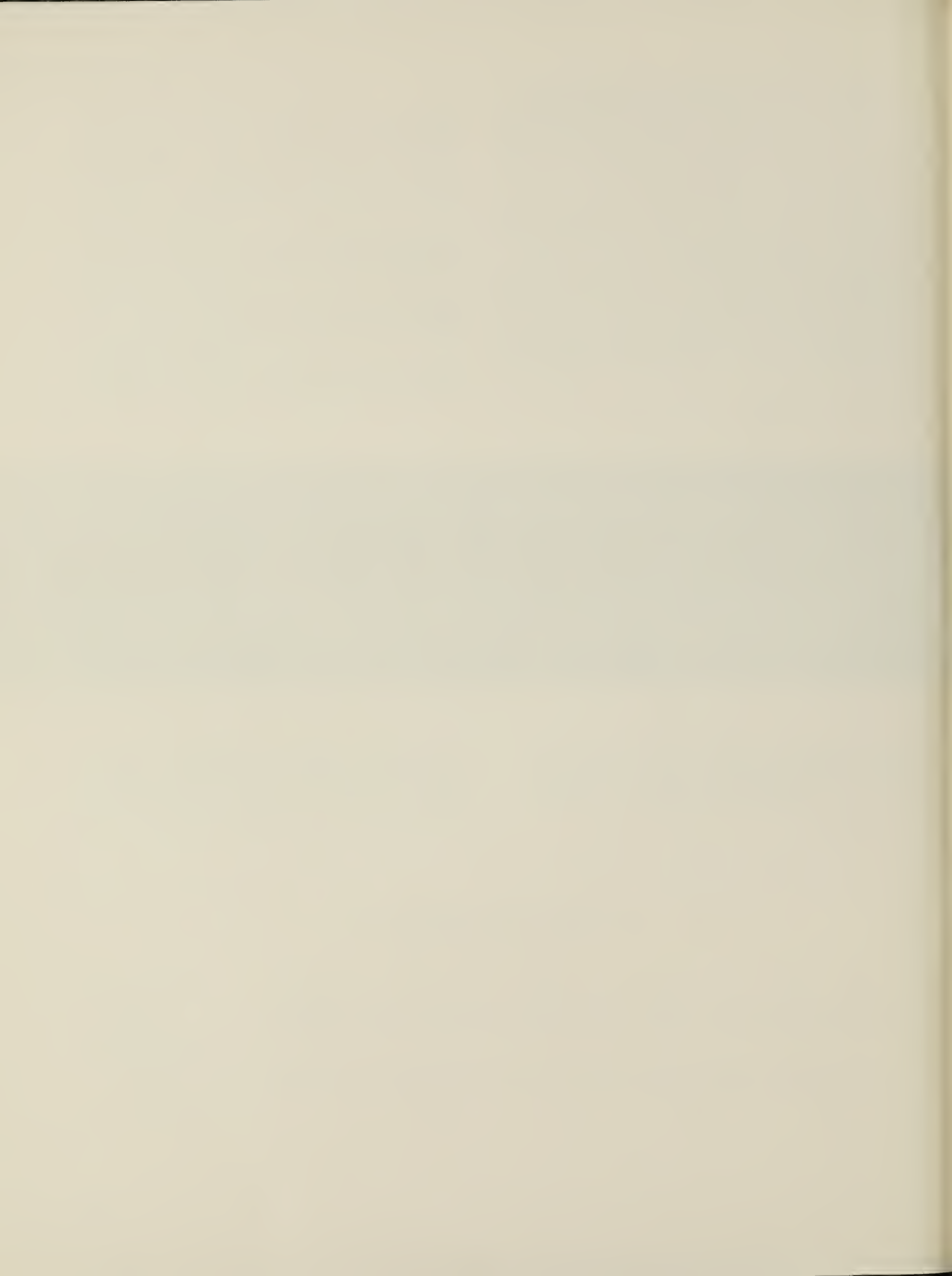
Energy Sales by Class of Customers  
Millions of KWH's Sold and Per Cent of Totals  
1960, 1965 and 1969-1971

Class of Customer	1960	%	1965	%	1969	%	1970	%	1971	%
Residential .....	4,249	28.1	6,177	26.1	9,351	24.7	10,382	25.3	11,201	25.2
Industrial .....	5,868	38.8	8,909	37.6	13,372	35.2	14,054	34.2	15,252	34.3
Commercial .....	2,050	13.6	3,658	15.5	5,814	15.3	6,575	16.0	7,265	16.4
Other (Includes Sales for Resale) .....	2,960	19.5	4,933	20.8	9,398	24.8	10,102	24.5	10,697	24.1
Total .....	15,127	100.0	23,677	100.0	37,935	100.0	41,113	100.0	44,415	100.0
% Increase .....			56.5		9.2		8.4		8.0	





### **III. The Natural Gas Industry**





## FIGURE NO. 18

GAS COMPANIES AND MUNICIPAL GAS SYSTEMS  
OPERATING IN THE STATE OF NORTH CAROLINA  
AS OF 12-31-71

### GAS COMPANIES

**North Carolina Natural Gas Corp.**  
Frank Barragan, Jr., President  
Drawer 909  
Fayetteville, North Carolina

**North Carolina Gas Service, Division of  
Pennsylvania and Southern Gas Co.**  
J. E. Connolly, Vice President  
P. O. Box 779  
Reidsville, North Carolina

C. B. Coulter, President  
Pennsylvania and Southern Gas Co.  
P. O. Box 10  
Sayre, Pennsylvania

**Piedmont Natural Gas Company, Inc.**  
J. David Pickard, Sr., President  
Buell G. Duncan, Chairman of the Board  
P. O. Box 1968  
Charlotte, North Carolina

**Public Service Company of N. C., Inc.**  
B. E. Zeigler, President  
400 Cox Road  
Gastonia, North Carolina

**United Cities Gas Company  
North Carolina Division**  
John A. Maxheim, President  
C. B. Dushane, Jr., Chairman of the Board  
1200 Parkway Towers  
404 James Robertson Parkway  
Nashville, Tennessee

Don Howard, Manager  
United Cities Gas Company  
Box 200  
Hendersonville, North Carolina

### MUNICIPAL GAS SYSTEMS

**Bessemer City, City of**  
Robert G. Cox  
City Manager  
Bessemer City, North Carolina

**Greenville, City of**  
Charles O'H. Horne, Jr.  
Director of Utilities  
Greenville, North Carolina

**Kings Mountain, City of**  
J. H. McDaniel, Jr.  
City Clerk and Treasurer  
Kings Mountain, North Carolina

**Lexington, City of**  
Eugene T. Morris  
City Manager  
Lexington, North Carolina

**Monroe, City of**  
J. E. Hinkel  
City Manager  
Monroe, North Carolina

**Rocky Mount, City of**  
C. W. Bateman, Jr.  
Director of Utilities  
Rocky Mount, North Carolina

**Shelby, City of**  
Ralph R. Haggard  
Gas Superintendent  
Shelby, North Carolina

**Wilson, City of**  
Richard E. Dendy  
Director of Utilities  
Wilson, North Carolina

### NATURAL GAS

During 1971 there were four (4) Class A & B and one (1) Class C natural gas utility companies under regulation. The Class A & B companies have annual gas operating revenues in excess of \$1 million. The North Carolina companies are primarily distribution companies, purchasing their gas for resale from Transcontinental Gas Pipe Line Corporation, the only interstate gas pipeline operating within the state. Transcontinental Gas Pipe Line Corporation purchases natural gas from producers in Texas and Louisiana and transports it to North Carolina where it is resold to the distributing companies at rates prescribed by the Federal Power Commission on the basis of three (3) zones of distance from the

point of production. North Carolina is in zone 2, which is bound by the Georgia-South Carolina State Line on the south and Virginia-Maryland State Line on the north. The distributing companies contract for a fixed amount (called contract demand) of gas to meet their customers requirements on a daily basis from the interstate pipeline company. The distribution companies must pay the demand charge for the contracted daily gas volume, whether or not they can resell it. In addition, they must pay a commodity charge for the volume of gas they actually receive up to contract volumes. Since the principal retail market for natural gas is for heat energy, distributors must sell large volumes of interruptible gas to industry, particularly during the summer months. Interruptible gas is gas which an in-

dustrial customer purchases from the distributing companies with the understanding that they will have their supply interrupted or curtailed at times when the distributing company needs the gas for its firm customers. For this reason, interruptible gas is sold at a much lower price than firm gas.

Only three (3) of the distributing companies in North Carolina have operations in other states: North Carolina Gas Service, a division of Pennsylvania and Southern Gas Company; United Cities Gas Company; and Piedmont Natural Gas Company, Inc. Under existing federal law any intrastate operation of distributing companies whose purchases and sales are all made within the state are under the jurisdiction of the state.

### EXPANSION OF GAS SERVICE

There are over 160 North Carolina cities and towns served by the natural gas utilities which

have a combined population in excess of 1,828,571 based on 1970 census figures. The natural gas companies continued their expansion of service by investing over \$13 million in plant facilities in 1971, which compares to \$17 million in 1970.

### CUSTOMER GROWTH

The annual average number of natural gas utility customers increased by 5.6% in 1971. The natural gas industry is reasonably young and comparatively small in North Carolina, having been started during the 1950-1958 period and this accounts particularly for the continued high growth rate in customers. Figure No. 19 shows the customer growth for the nine year period (1963-1971) by major customer classification. Additional breakdown between industrial firm and interruptible customers is shown in the following table:

#### CUSTOMERS (ANNUAL AVERAGE) 1963-1971

	<u>Residential</u>	<u>Commercial</u>	<u>Industrial— Firm</u>	<u>Industrial— Interruptible</u>	<u>Other Classes</u>	<u>Totals</u>
1963 .....	125,435	17,470	1,069	592	13,387	157,953
1964 .....	134,097	18,903	1,205	597	13,276	168,078
1965 .....	145,080	20,613	1,264	596	17,834	185,387
1966 .....	156,836	22,363	1,300	684	16,187	197,370
1967 .....	169,127	24,241	1,353	754	15,639	211,114
1968 .....	182,622	26,250	1,236	782	17,193	228,083
1969 .....	196,570	28,918	1,471	1,154	18,580	246,693
1970 .....	208,712	30,572	1,352	1,437	20,213	262,286
1971 .....	220,941	31,834	1,354	1,566	21,320	277,015
Percent Increase (Decrease)						
1971 over 1970 .....	5.9%	4.1%	.1%	9.0%	5.5%	5.6%

Figure No. 20 shows the total customer growth by regulated companies and municipal gas systems with total revenues and total volumes of gas sold in MCF's\* for the years 1963, 1968 through 1971. The regulated utility growth in customer's in 1971 was 5.6%, as compared to the municipal's growth of 2.5% for the same period.

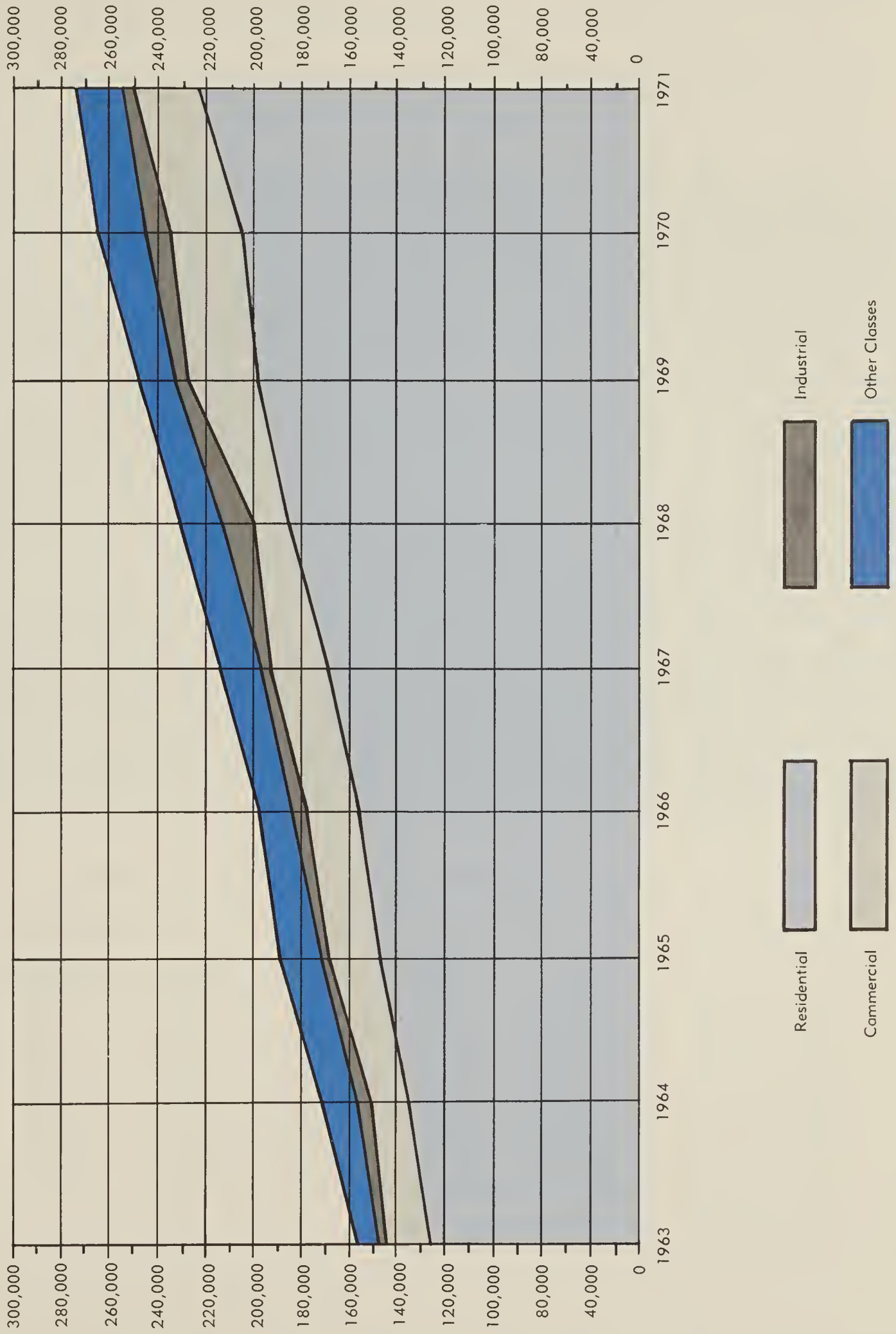
Growth in revenues from the sale of gas in 1971 over 1970 for the regulated section was 15.2%, and for the municipals 8.3%. The quantity of gas sold in terms of MCF's in 1971 over 1970 increased 6.2% for the regulated utilities and 1.9% for the municipals.

\* Thousand cubic feet.



**FIGURE NO. 19**

**GAS COMPANIES—CUSTOMER GROWTH BY CLASSES**  
(North Carolina Data Only—Annual Average Shown)  
1963-1971



## RESIDENTIAL BILLS, USAGE AND COST PER MCF: COMPARISONS

Rates for natural gas and its usage vary widely among companies and regions, rendering it extremely difficult to make meaningful comparisons. Some of the reasons for these variations are: (a) Price: distance from source of supply, date pipelines were constructed and investment cost to be recovered and capitalization to be serviced, historic rate structures of different companies, and ability of the distribution company to obtain a high system load factor\* and thereby earn a lower rate on its purchased gas; (b) Usage: the percent relationship of space heating customers to total customers among companies and regions, weather conditions between companies and regions (a variance in temperature of a few degrees per day between areas can greatly affect the number of degree days), and the competitive relationship of natural gas to other energy sources such as fuel oil, electricity, and coal; (c)

Saturation of customers: i.e., the number of customers per mile of gas mains.

Some average annual usages and (MCF)\*\* costs data for the North Carolina natural gas companies and seven (7) natural gas companies located in various sections of the USA are shown on Figure No. 22. The data shows that North Carolina customers are somewhere in the middle range of the national average both as to actual usage and cost per MCF. Both statewide and on a national basis the data on Figure No. 22 shows that as usage increases, cost per MCF decreases.

\* Load factor is the ratio of actual use of a facility over a period of time to the use of which the facility was capable for the same period.

\*\* An MCF represents about 1,050,000 BTU in heating capacity as compared to 3,413 for a kilowatt hour, or 13,000 BTU per pound of coal, or 140,000 BTU per one gallon of No. 2 fuel.

## PLANT INVESTMENT

The regulated natural gas utilities increased their investment in plant for North Carolina by \$13,103,520 in 1971 as compared to \$16,736,951 in 1970, bringing their combined total gross investment for the state to \$233,401,951 at Decem-

ber 31, 1971. This represents an increase of 5.9% over 1970, and slightly exceeds the 5.6% customer growth for the same period.

The gross investment by natural gas utilities for North Carolina and the percent increase for individual companies is as follows:

## GROSS PLANT INVESTMENTS—YEAR END DATA (000's) 1963-1971

	N. C. Natural Gas. Co.	Pa. & Southern Gas. Co.	Piedmont Natural Gas. Co.	Public Serv. Co. of N. C.	United Cities Gas	Totals
1963 .....	29,325	2,338	45,175	37,293	672	114,803
1964 .....	30,237	2,505	49,756	42,591	694	125,783
1965 .....	31,136	2,730	55,621	48,008	705	138,200
1966 .....	32,272	3,059	59,880	54,382	763	150,356
1967 .....	34,353	3,360	65,384	61,963	922	165,982
1968 .....	40,463	3,655	72,417	68,359	919	185,813
1969 .....	44,597	3,876	79,287	74,799	1,001	203,560
1970 .....	47,676	4,064	86,347	80,825	1,386	220,298
1971 .....	51,691	4,366	89,675	86,047	1,623	233,402
Percent Increase (Decrease)						
1971 over 1970 .....	8.4%	7.4%	3.9%	6.5%	17.1%	5.9%



## FIGURE NO. 20

### REGULATED AND MUNICIPAL GAS SYSTEMS

Number of Customers, Total Revenue from Sales of Gas and Total MCF's Sold  
For the Years 1963, 1968-1971

Regulated Utilities	Number of Customers—Yearly Average <sup>1</sup> (N. C. Data Only)					% Increase (Decrease) 1971 over 1970
	1963	1968	1969	1970	1971	
<b>Class A &amp; B</b>						
North Carolina Natural Gas <sup>2</sup> .....	32,033	34,361	38,409	40,676	42,141	3.6
North Carolina Gas Service, Division of Pa. & Southern Gas Co. ....	3,750	6,607	7,130	7,562	7,713	2.0
Piedmont Natural Gas Co., Inc. <sup>3</sup> .....	75,735	104,360	111,218	117,270	124,260	6.0
Public Service Co. of N. C. ....	45,128	81,151	88,207	94,942	100,900	6.3
Totals—Class A & B .....	156,646	226,479	244,964	260,450	275,014	5.6
<b>Class C &amp; D</b>						
United Cities Gas Co. ....	1,281	1,604	1,729	1,836	2,001	9.0
Totals—Class C & D .....	1,281	1,604	1,729	1,836	2,001	9.0
<b>GRAND TOTALS—REGULATED UTILITIES</b> .....	<b>157,927</b>	<b>228,083</b>	<b>246,693</b>	<b>262,286</b>	<b>277,015</b>	<b>5.6</b>
<b>Municipals</b>						
Bessemer City .....	214	412	419	534	587	9.9
Greenville, City of .....	3,812	3,967	4,022	4,057	3,697	( 8.9)
Kings Mountain, City of .....	833	1,375	1,384	1,381	1,680	21.7
Lexington, City of .....	3,319	4,219	4,334	4,535	4,596	1.3
Monroe, City of .....	790	1,307	1,427	1,562	1,701	8.9
Rocky Mount, City of .....	3,534	4,437	4,990	5,580	5,894	5.6
Shelby, City of .....	2,354	3,221	3,489	3,752	3,709	( 1.1)
Wilson, City of .....	3,163	4,149	4,441	4,626	4,812	4.0
Total Municipals .....	18,019	23,087	24,506	26,027	26,676	2.5
<b>GRAND TOTALS—ALL GAS SYSTEMS</b> .....	<b>175,946</b>	<b>251,170</b>	<b>271,199</b>	<b>288,313</b>	<b>303,691</b>	<b>5.3</b>

<sup>1</sup> Public Housing Units counted as customers; amounts for Municipal Gas are year end figures.

<sup>2</sup> Includes data for Tidewater Natural Gas Co. which merged with N. C. Natural Gas Corp. effective 11-25-64.

<sup>3</sup> Includes data for Carolina, Natural Gas Corp. which merged with Piedmont Natural Gas Co., Inc. effective 7-31-68.

**FIGURE NO. 20—Continued**

**REGULATED AND MUNICIPAL GAS SYSTEMS**

Number of Customers, Total Revenue from Sales of Gas and Total MCF's Sold  
For the Years 1963, 1968-1971

Regulated Utilities	1963	Total Revenues from Sales of Gas (N. C. Data Only)				% Increase (Decrease) 1971 over 1970
		1968	1969	1970	1971	
<b>Class A &amp; B</b>						
North Carolina Natural Gas <sup>1</sup> .....	10,285,000	15,023,542	17,980,065	24,439,504	28,790,044	17.8
North Carolina Gas Service, Division of Pa. & Southern Gas Co. ....	1,134,000	1,960,704	2,348,447	2,465,693	2,344,107	( 4.9)
Piedmont Natural Gas Co., Inc. <sup>2</sup> .....	19,285,300	31,246,279	35,023,499	36,827,898	41,842,894	13.6
Public Service Co. of N. C. ....	14,458,000	26,631,080	31,105,096	33,994,894	39,368,717	15.8
Totals—Class A & B .....	45,162,300	74,861,605	86,457,107	97,727,989	112,345,762	15.0
<b>Class C &amp; D</b>						
United Cities Gas Co. ....	323,829	518,186	574,007	629,756	982,715	56.0
Totals—Class C & D .....	323,829	518,186	574,007	629,756	982,715	56.0
<b>GRAND TOTALS—REGULATED UTILITIES .....</b>	<b>45,486,129</b>	<b>75,379,791</b>	<b>87,031,114</b>	<b>98,357,745</b>	<b>113,328,477</b>	<b>15.2</b>
<b>Municipals</b>						
Bessemer City .....	52,086	143,908	168,505	166,815	199,463	19.6
Greenville, City of .....	329,296	487,621	528,730	588,820	766,185	30.1
Kings Mountain, City of .....	228,627	430,937	454,300	479,144	543,926	13.5
Lexington, City of .....	675,452	1,107,996	1,185,378	1,327,598	1,464,997	10.3
Monroe, City of .....	232,309	544,204	642,547	679,624	749,962	10.3
Rocky Mount, City of .....	792,239	1,067,623	1,262,584	1,543,010	1,644,298	6.6
Shelby, City of .....	1,095,770	1,560,156	1,638,736	1,743,070	1,829,361	5.0
Wilson, City of .....	605,453	743,083	802,098	919,417	864,942	( 5.9)
Total Municipals .....	4,010,232	6,085,528	6,682,878	7,447,498	8,063,134	8.3
<b>GRAND TOTALS—ALL GAS SYSTEMS .....</b>	<b>49,496,361</b>	<b>81,465,319</b>	<b>93,713,992</b>	<b>105,805,243</b>	<b>121,391,611</b>	<b>14.7</b>

<sup>1</sup> Includes data for Tidewater Natural Gas Co. which merged with N. C. Natural Gas Corp. effective 11-25-64.

<sup>2</sup> Includes data for Carolina Natural Gas Corp. which merged with Piedmont Natural Gas Co., Inc. effective 7-31-68.



**FIGURE NO. 20—Continued**

**REGULATED AND MUNICIPAL GAS SYSTEMS**

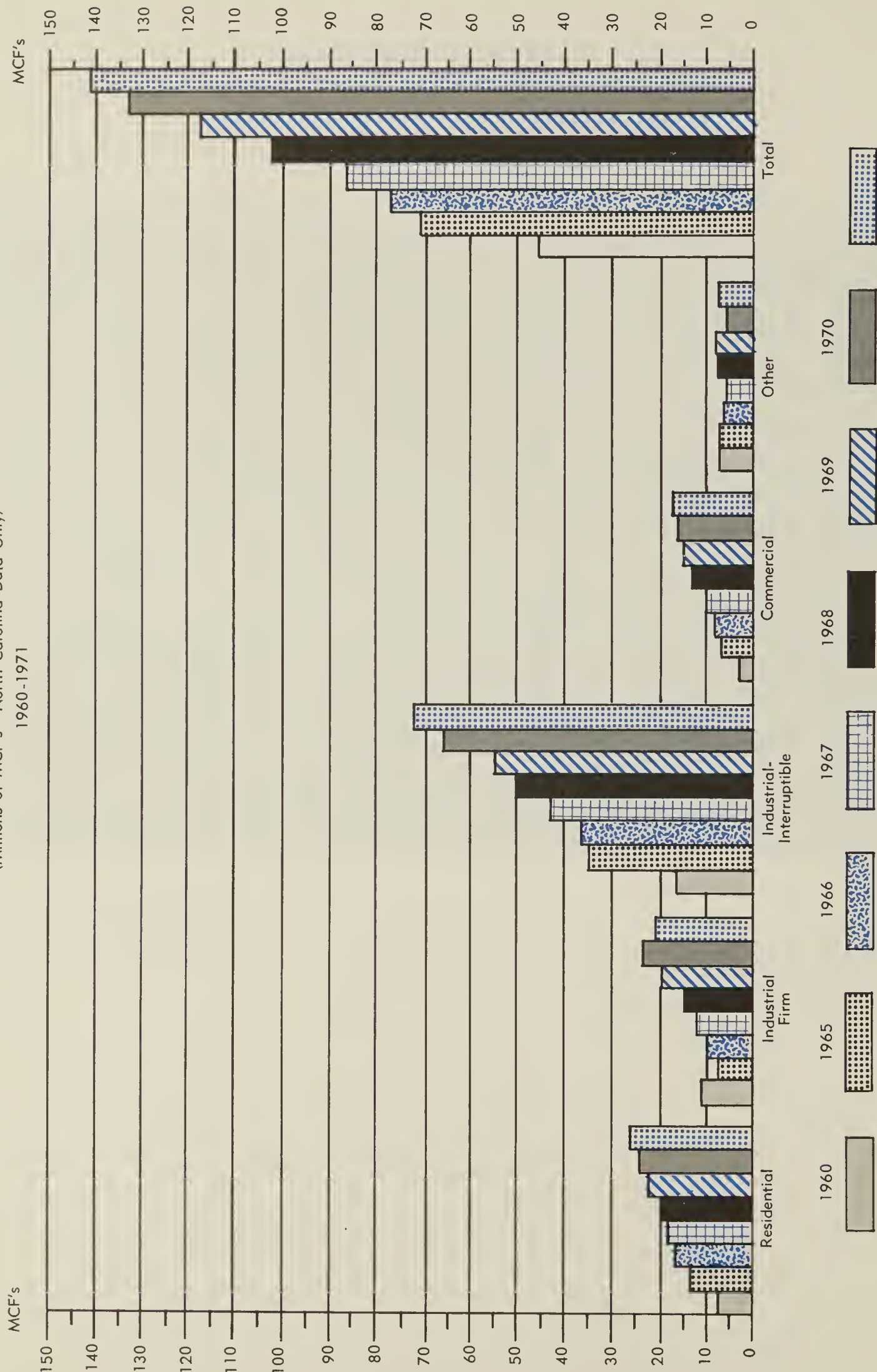
Number of Customers, Total Revenue from Sales of Gas and Total MCF's Sold  
For the Years 1963, 1968-1971

Regulated Utilities	Total MCF's Gas Sold (N. C. Data Only)				% Increase (Decrease)	
	1963	1968	1969	1970	1971	1971 over 1970
<b>Class A &amp; B</b>						
North Carolina Natural Gas <sup>1</sup> .....	16,316,603	23,698,375	28,925,110	39,686,650	43,918,656	10.7
North Carolina Gas Service						
Division of Pa. & Southern Gas Co. ....	1,553,304	3,146,229	3,965,261	4,264,571	3,350,315	(21.4)
Piedmont Natural Gas Co., Inc. <sup>2</sup> .....	22,630,460	39,718,022	43,878,006	46,231,471	49,997,339	8.1
Public Service Co. of N. C. ....	18,368,678	35,621,163	41,035,991	42,105,961	42,550,660	1.1
Totals—Class A & B .....	58,869,045	102,183,789	117,804,368	132,288,653	139,816,970	5.7
<b>Class C &amp; D</b>						
United Cities Gas Co. ....	331,980	579,318	656,893	754,903	1,497,978	98.4
Totals—Class C & D .....	331,980	579,318	656,893	754,903	1,497,978	98.4
<b>GRAND TOTALS—REGULATED UTILITIES..</b>	<b>59,201,025</b>	<b>102,763,107</b>	<b>118,461,261</b>	<b>133,043,556</b>	<b>141,314,948</b>	<b>6.2</b>
<b>Municipals</b>						
Bessemer City .....	60,613	203,426	253,871	259,399	270,197	4.2
Greenville, City of .....	275,206	375,283	373,886	456,037	794,101	74.1
Kings Mountain, City of .....	263,024	626,469	654,350	694,865	755,934	8.8
Lexington, City of .....	845,445	1,465,809	1,863,680	2,017,996	2,111,180	4.6
Monroe, City of .....	136,971	587,820	711,863	810,400	788,637	( 2.7)
Rocky Mount, City of .....	1,177,080	1,119,209	1,327,380	1,725,861	1,616,526	( 6.3)
Shelby, City of .....	2,089,995	3,398,224	3,494,337	3,675,569	3,616,601	( 1.6)
Wilson, City of .....	755,667	624,060	670,122	821,357	712,268	(13.3)
Total Municipals .....	5,604,001	8,400,300	9,349,489	10,461,484	10,665,444	1.9
<b>GRAND TOTALS—ALL GAS SYSTEMS .....</b>	<b>64,805,026</b>	<b>111,163,407</b>	<b>127,810,750</b>	<b>143,505,040</b>	<b>151,980,392</b>	<b>5.9</b>

<sup>1</sup> Includes data for Tidewater Natural Gas Co. which merged with N. C. Natural Gas Corp. effective 11-25-64.

<sup>2</sup> Includes data for Carolina Natural Gas Corp. which merged with Piedmont Natural Gas Co., Inc. effective 7-31-68.

**FIGURE NO. 21**  
 GAS COMPANY ENERGY SALES BY CLASSES TO ULTIMATE CONSUMERS  
 (Millions of MCF's—North Carolina Data Only)  
 1960-1971





# FIGURE NO. 22

## RESIDENTIAL NATURAL GAS CUSTOMERS AVERAGE ANNUAL USAGE AND COST DATA (MCF)

N. C. and Selected Gas Companies Outside N. C.  
For the Years 1963, 1968-1971

Company	Use-MCF					Rate Per MCF					Total Cost				
	1963	1968	1969	1970	1971	1963	1968	1969	1970	1971	1963	1968	1969	1970	1971
N. C. Natural Gas Corp. <sup>1</sup>	60	84	90	89	90	1.76¢	1.57¢	1.55¢	1.55¢	1.58¢	\$105.60	\$131.88	\$139.50	\$137.95	\$142.20
Pennsylvania & Southern Gas Co.	132	132	139	138	140	1.17	1.00	1.00	1.00	1.04	154.44	132.00	139.00	138.00	145.60
Piedmont Natural Gas Inc. <sup>2</sup>	91	117	124	124	117	1.43	1.24	1.22	1.46	1.28	130.13	145.08	151.28	181.04	149.76
Public Service Co. of N. C., Inc.	93	99	118	115	115	1.51	1.39	1.37	1.39	1.44	140.43	137.61	161.66	159.85	165.60
United Cities Gas Co.	67	88	94	93	97	1.78	1.54	1.52	1.53	1.59	119.26	135.52	142.88	142.29	154.23
Weighted Average	84	106	118	116	115	1.48¢	1.32¢	1.31¢	1.32¢	1.33¢	\$124.32	\$139.92	\$154.58	\$141.98	\$152.95
Gas Co.'s Outside N. C. (Systemwide Data) <sup>3</sup>															
Alabama Gas Co.	104	116	119	120	114	1.16¢	1.07¢	1.06¢	1.09¢	1.22¢	\$120.64	\$124.12	\$126.14	\$130.80	\$139.08
Arkansas Western Gas Co.	126	136	136	139	130	.70	.74	.75	.82	.84	88.20	100.64	102.00	113.98	109.20
Indiana Gas Co.	N.Apl.	160	163	170	172	N.Apl.	.90	.91	1.06	1.07	N.Apl.	144.00	148.33	180.20	184.04
Fall River Gas Co.	74	88	89	93	95	1.89	1.79	1.81	1.75	1.88	139.86	157.52	161.09	162.75	178.60
Haverhill Gas Co.	78	103	105	110	116	1.83	1.75	1.74	1.73	1.74	142.74	180.25	182.70	190.30	201.84
Mississippi Valley Gas Co.	98	102	100	102	95	.84	.83	.84	.88	.89	82.32	84.66	84.00	84.55	84.55
Washington Natural Gas Co.	101	114	125	124	135	1.38	1.26	1.25	1.27	1.29	139.38	143.64	156.25	157.48	174.15
National Average <sup>4</sup>	113	124	128	129	128	1.00¢	1.00¢	1.01¢	1.06¢	1.05¢	\$113.00	\$124.00	\$129.28	\$133.18	\$134.40

<sup>1</sup> N. C. Natural merged with Tidewater effective 11-25-64. Figures for 1964 and prior for Tidewater are included in N. C. Natural Gas Co.

<sup>2</sup> Carolina Natural merged with Piedmont effective 7-31-68. All figures of Carolina for prior years are included in Piedmont.

<sup>3</sup> Source: 1968 and prior, "Monthly Comparison of Gas Utility Common Stocks," 1969-1971, Moody's Public Utility Manual.

<sup>4</sup> Source: Moody's Public Utility Manual.

N.Apl. Not Applicable.

**FIGURE NO. 23**

**SUMMARY OF NATURAL GAS INDUSTRIAL USAGE, REVENUE AND CUSTOMERS**

(N. C. Data Only)—Calendar Years 1963, 1966-1971

	1963	1966	1967	1968	1969	1970	1971
<b>Sales MCF's</b>							
Total Sales .....	59,201,384	78,152,372	88,028,688	102,763,107	118,461,261	133,043,556	141,314,948
Industrial-Interruptible .....	17,463,047	37,398,388	43,429,232	49,920,629	54,159,755	65,586,136	72,541,235
Industrial-Firm .....	17,082,227	9,912,993	12,112,586	13,656,271	19,690,570	22,537,304	20,528,490
Total Industrial Sales .....	34,545,274	47,311,381	55,541,818	63,576,900	73,850,325	88,123,440	93,069,725
% of Total Volume .....	58.35%	60.54%	63.09%	61.87%	62.34%	66.24%	65.86%
Average Rate in cents/mcf* .....	49.18¢	51.33¢	50.38¢	49.80¢	49.86¢	50.75¢	56.49¢
<b>Revenues</b>							
Total Revenues .....	\$45,730,808	\$59,735,713	\$65,907,494	\$ 75,379,791	\$ 87,264,924	\$ 98,517,207	\$113,505,449
Industrial-Interruptible .....	7,252,027	17,249,437	19,678,454	23,401,356	23,951,537	30,891,712	33,808,455
Industrial-Firm .....	9,735,644	7,035,097	8,304,460	8,258,068	12,880,541	13,828,163	18,768,972
Total Industrial Revenue .....	\$16,987,671	\$24,284,534	\$27,982,914	\$ 31,659,424	\$ 36,832,078	\$ 44,719,875	\$ 52,577,427
% of Total Revenue .....	37.15%	40.65%	42.45%	41.99%	42.21%	45.39%	46.32%
<b>Customers (Annual Average)</b>							
Total Customers .....	157,953	197,370	211,114	228,083	246,693	262,286	277,015
Industrial-Interruptible .....	592	684	754	782	1,154	1,437	1,566
Industrial-Firm .....	1,069	1,300	1,353	1,236	1,471	1,352	1,354
Total Industrial Customers .....	1,661	1,984	2,107	2,018	2,625	2,789	2,920
% of Total Customers .....	1.05%	1.01%	1.00%	.88%	1.06%	1.06%	1.05%

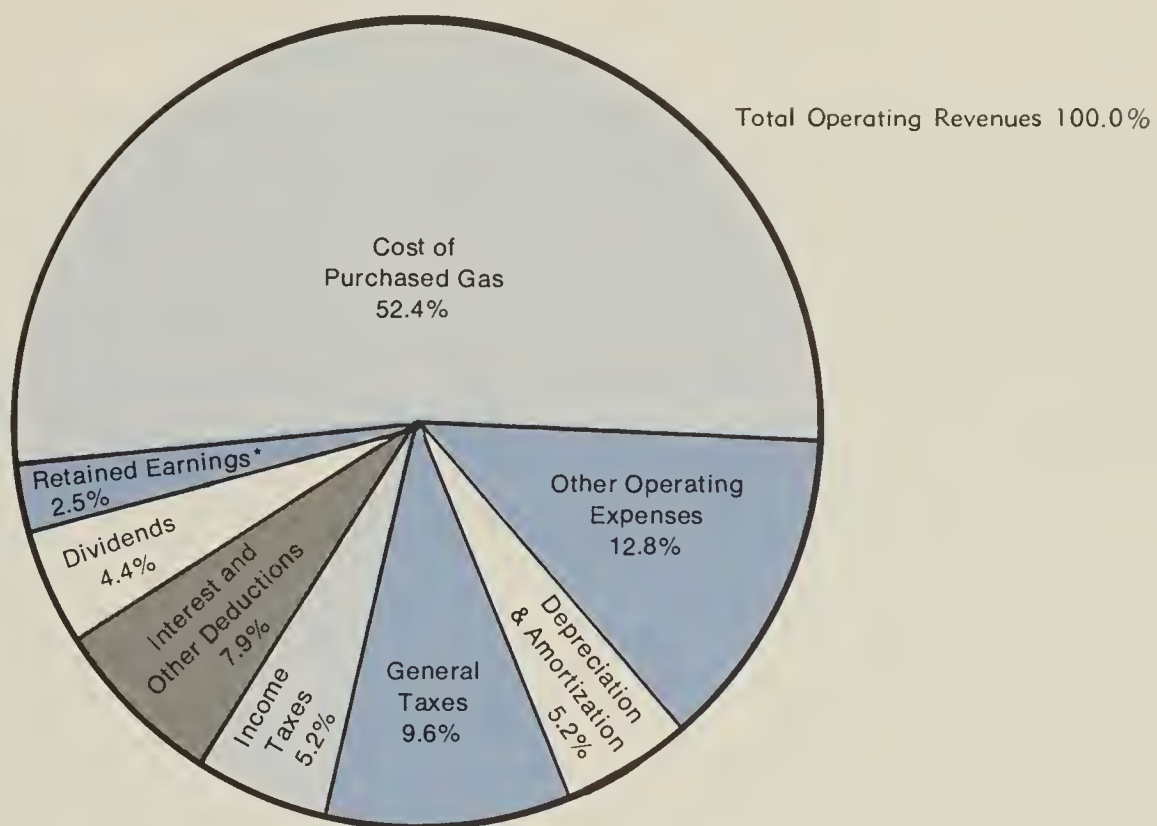
\* Per MCF's of Industrial-Firm and Industrial-Interruptible



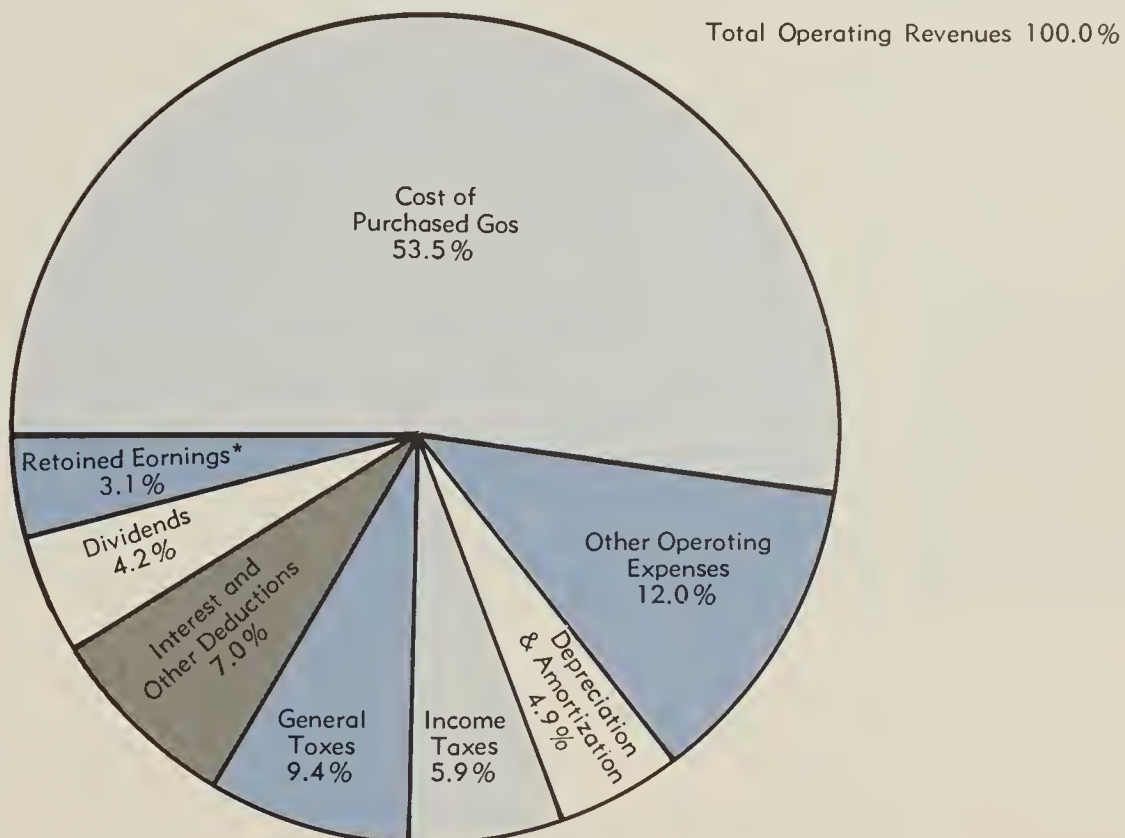
**FIGURE NO. 24**

DISPOSITION OF THE REVENUE DOLLAR  
GAS COMPANIES  
NORTH CAROLINA DATA ONLY

December 31, 1970



December 31, 1971



\* Retained Earnings and Dividends per revenue dollar have no relation to the rate of return earned on investment.

## INDUSTRIAL SALES VOLUME

Industrial sales increased from 88 million to 93 million MCF's in 1971 over 1970, for an increase of 5.6% with the total industrial sales of MCF's accounting for 65.9% of total MCF's sold in North Carolina by the regulated natural gas companies. Industrial uses of natural gas is expected to continue to increase as North Carolina's economy becomes more industrialized. During 1970, it became apparent that natural gas supplies to distributing companies in North Carolina would not be available on an unlimited basis. Due to Transcontinental Gas Pipe Line Corporation's inability to purchase additional supplies of gas, Transco, in June 1971, initiated a curtailment plan (with the approval of the Federal Power Commission) under which North Carolina utilities were curtailed by approximately 10 percent for the period from June to December 31, 1971.

As a result of this curtailment program and the inability of the North Carolina utilities to receive additional gas supplies, the North Carolina utilities themselves inaugurated restrictive load growth plans, and the Commission established curtailment priorities in the event of gas shortages. The gas utilities further ceased to renew their contract with firm industrial customers; however, they placed these customers on interruptible gas service schedules. This resulted in a decrease in firm industrial sales and an increase in interruptible industrial sales for the year 1971.

See Figure No. 23 for a summary of natural gas industrial usage, revenues and customers.

## STATISTICAL SUMMARY DATA

Gross operating revenues increased in 1971 over 1970 by 15.2%, reaching a total of \$113

million. A portion of this revenue reflects the general rate increases that were approved by the Commission, effective in 1971, for the following companies:

	Amount Requested	Amount Approved
N. C. Natural Gas Co.	\$1,019,169	\$1,019,169
Public Service Gas Co. of N. C.	\$2,904,328	\$1,445,168
Total	\$3,923,497	\$2,464,337

Operating expenses also increased in 1971 over 1970 by 15.4%. Net operating revenues for the same period were correspondingly affected with an increase of 14.2%.

Interest on long-term debt increased 14.1% for 1971. Net income showed an increase of 24.4% over 1970, equivalent to \$1,653,083. Earnings per common share outstanding increased in 1971 over 1970 from \$1.24 to \$1.47.

Total number of full-time employees decreased in 1971 over 1970 by 13, but total wages paid these 1,838 employees increased by 5.1% to \$14,236,393. See Figure No. 25 for additional financial and operating statistical data.

The disposition of the gas company's revenue dollar for 1970 and 1971 is shown in Figure No. 24. The cost of purchased gas required, in 1971 over 1970, 1.1 cents more of each revenue dollar; while income taxes were .7 cents more. Other operating expenses decreased .8 cents for each revenue dollar over 1970, as did interest and other deductions by .9 cents. Most of the other items remained almost unchanged except retained earnings which increased by .6 cents.



**FIGURE NO. 25**

SUMMARY OF SELECTED INCOME AND EXPENSES BALANCE SHEET AND CUSTOMER  
STATISTICS FOR THE CALENDAR YEARS 1960, 1965, 1969-1971  
(N. C. Data Unless Noted Otherwise)

Item	1960	1965	1969	1970	1971	Percent Change— More (Less)	
						1969- 1970	1970- 1971
Number of Companies Regulated .....	8	7	5	5	5		
Number Included in this Data .....	8	7	5	5	5		
Income and Expense Items:							
Total Sales to Ultimate Customers .....	\$29,195,718	\$ 50,000,379	\$ 84,248,603	\$ 95,783,347	\$110,233,945	13.7	15.1
Sales for Resale .....	2,034,000	2,111,842	2,782,511	2,574,398	3,094,532	(7.5)	20.2
Total Sales of Gas .....	31,229,718	52,112,221	87,031,114	98,357,745	113,328,477	13.0	15.2
Other Operating Revenue .....	213,920	325,333	233,810	159,462	177,473	(31.8)	11.3
Total Operating Revenue .....	31,443,638	52,437,554	87,264,924	98,517,207	113,505,950	12.9	15.2
Natural Gas Purchased .....	16,285,872	25,925,843	43,596,287	51,628,398	60,747,116	18.4	17.7
Maintenance and Repairs .....	708,677	959,679	1,592,394	1,909,047	2,092,435	19.9	9.6
Depreciation and Amortization .....	1,949,108	3,463,046	4,789,081	5,152,810	5,592,644	7.6	8.5
Taxes:							
State Income .....	235,114	337,285	592,310	655,505	839,262	10.7	28.0
Federal Income Allocated to N. C. Earnings .....	2,001,923	2,539,403	4,581,510	4,512,121	5,900,871	(1.5)	30.8
Franchise, State, and Local Property .....	2,333,803	4,490,322	7,382,662	8,288,578	9,385,952	12.3	13.2
Other Taxes .....	147,660	199,736	373,664	1,117,481	1,261,262	199.1	12.9
Total Taxes .....	4,718,500	7,566,746	12,930,146	14,573,685	17,387,347	12.7	19.3
Total Operating Expenses .....	28,194,887	44,645,898	75,111,202	84,951,846	98,017,142	13.1	15.4
Net Operating Revenues .....	3,248,751	7,791,656	12,153,722	13,565,361	15,488,808	11.6	14.2
Other Income .....	178,767	234,044	796,235	1,002,976	899,332	26.0	(10.3)
Interest on Long Term Debt .....	2,610,685	3,878,806	5,884,347	6,427,600	7,332,487	9.2	14.1
Total Other Deductions (Includes Interest on Long-term Debt) .....	2,911,769	4,031,590	6,558,571	7,786,663	7,953,383	18.7	2.1
Net Income .....	515,749	3,994,110	6,391,386	6,781,674	8,434,757	6.1	24.4
Balance Sheet Items (N. C. Only):							
Utility Plant (Gross) .....	84,126,437	138,297,448	203,561,480	220,298,431	233,401,951	8.2	5.9
Depreciation Reserve .....	8,133,669	22,092,714	36,650,051	41,397,242	45,994,169	13.0	11.1
Utility Plant—Net (Original Cost) .....	75,992,768	116,204,734	166,911,429	178,901,189	187,407,782	7.2	4.8
Balance Sheet Items (Systemwide):							
Long-term Debt .....	64,432,400	94,564,577	126,945,277	143,161,427	140,661,427	12.8	(1.7)
Earned Surplus .....	4,930,248	9,441,643	21,250,167	24,224,240	28,368,449	14.0	17.1
Total Capitalization .....	\$94,245,626	\$143,993,950	\$197,382,637	\$223,837,914	\$225,916,866	13.4	.9
Long-term Debt % of Total Capitalization .....	68.4	65.7	64.3	64.0	62.3		
No. of Common Shares Outstanding—Year End .....	4,197,010	5,442,710	5,821,271	6,155,856	6,189,570	5.7	.5
Earnings per Common Share—Year End (After Preferred Dividends) .....	\$ .04	\$ .75	\$ 1.17	\$ 1.24	\$ 1.47	6.0	18.5
Customer and Miscellaneous Data:							
Average Annual Use—Residential Customer (MCF) .....	81	93	118	116	115	(1.7)	(.9)
Total Residential Customers (Average Annual Count) .....	88,509	145,080	196,570	208,712	220,941	6.2	5.9
Grand Total—All Types Customers .....	112,409	185,387	246,693	262,286	277,015	6.3	5.6
Average Number—Full-time Employees .....	1,113	1,410	1,863	1,851	1,838	(.6)	(.7)
Total Salaries & Wages Paid Employees .....	\$ 5,209,069	\$ 7,750,567	\$ 12,715,739	\$ 13,539,278	\$ 14,236,393	6.5	5.1
Average Annual Compensation Per Employee .....	\$ 4,680	\$ 5,497	\$ 6,825	\$ 7,315	\$ 7,746	7.2	5.9







## **IV. The Telephone Industry**



**FIGURE NO. 26**

THE TELEPHONE INDUSTRY  
TELEPHONE COMPANIES OPERATING IN NORTH CAROLINA  
AND NUMBER OF TOTAL TELEPHONES IN SERVICE  
AT YEAR END FOR 1963, 1968-1971

Class A and B	No. of Total Telephones in Service					Per Cent of Increase(Decrease) 1971 over 1970	Number of Exchanges			
	1963	1968	1969	1970	1971		1968	1969	1970	1971
Carolina Tel. & Tel. Co. ....	262,300	394,854	428,866	465,037	508,327	9.3	114	114	114	114
Central Telephone Co. <sup>1</sup> .....	81,149	114,222	122,560	130,708	141,014	7.9	36	36	36	36
Citizens Telephone Co. ....	4,747	7,667	8,274	8,704	9,248	6.3	3	3	3	4
Concord Telephone Co. ....	39,873	51,953	54,274	56,365	59,309	5.2	9	9	9	9
Eastern Rowan Tel. Co. ....	2,514	3,460	3,627	3,853	4,128	7.1	1	1	1	1
Ellerbe Telephone Co. ....	742	934	1,002	1,084	1,171	8.0	1	1	1	1
General Tel. Co. of the Southeast <sup>4</sup> .....	58,525	85,671	91,981	97,469	102,673	5.3	5	5	5	5
Heins Telephone Co. ....	9,929	13,751	14,852	15,825	17,131	8.3	3	3	3	3
Lee Telephone Co. ....	7,938	10,537	10,837	11,753	12,619	7.4	7	7	7	7
Lexington Telephone Co. ....	10,497	14,870	16,192	17,082	17,615	3.1	3	3	3	3
Mebane Home Telephone Co. ....	2,283	3,146	3,467	3,665	3,975	8.5	1	1	1	1
Mid-Carolina Tel. Co. (Denton) .....	806	1,513	1,575	1,636	1,739	6.3	1	1	1	1
Mooresville Tel. Co. ....	4,748	6,590	7,072	7,572	8,038	6.2	1	1	1	1
Norfolk & Carolina Tel. & Tel. Co. ....	16,710	23,119	24,993	27,062	29,301	8.3	16	16	16	16
North Carolina Tel. Co. <sup>2</sup> .....	10,496	17,053	18,118	20,000	22,273	11.4	14	15	15	15
North State Tel. Co. ....	43,152	57,150	61,405	64,662	68,642	6.2	3	3	3	3
Oldtown Tel. System, Inc. ....	7,093	11,208	12,209	13,810	15,128	9.5	5	5	5	5
Randolph Telephone Co. ....	1,238	1,855	2,003	2,104	2,226	5.8	1	1	1	1
Sandhill Telephone Co. ....	1,709	2,202	2,381	2,526	2,709	7.2	2	2	2	2
Southern Bell Tel. & Tel. Co. ....	775,270	1,088,104	1,170,001	1,253,681	1,344,128	7.2	92	93	93	97
Thermal Belt Tel. & Tel. Co. ....	3,389	4,341	4,589	4,939	5,254	6.4	3	3	3	3
United Tel. Co. of Carolinas, Inc. ....	19,723	29,139	31,795	35,091	38,084	8.5	12	13	13	14
Westco Telephone Co. ....	7,234	13,255	15,254	16,881	18,214	7.9	15	15	15	15
Western Carolina Tel. Co. <sup>3</sup> .....	14,726	22,579	24,856	27,496	30,434	10.7	12	12	12	12
TOTALS: Class A & B .....	1,386,791	1,979,173	2,132,183	2,289,005	2,463,380	7.6	360	363	363	369
<b>Class C and D</b>										
Barnardsville Tel. Co. ....	247	320	335	354	391	10.5	1	1	1	1
First Colony Tel. Co. ....	43	129	144	184	230	25.0	1	1	1	1
Saluda Mtn. Telephone Co. ....	346	409	450	520	590	13.5	1	1	1	1
Service Telephone Co. ....	448	552	568	600	673	12.2	1	1	1	1
TOTALS: Class C & D .....	1,084	1,410	1,497	1,658	1,884	13.6	4	4	4	4
GRAND TOTALS* .....	1,387,875	1,980,583	2,133,680	2,290,663	2,465,264	7.6	364	367	367	373
UNITED STATES TOTALS .....	84,619,000	109,515,000	115,501,000	120,552,000	125,505,000	4.1				
* Includes Special Service & Private Lines as follows: .....	24,096	26,704	25,094	28,752	30,666	6.7				

<sup>1</sup> Morris Telephone Co. merged with Central Telephone Co. Nov. 4, 1965. All figures for Morris for 1965 and prior are included in Central.

<sup>2</sup> Lilesville Tel. Co. merged with N. C. Telephone Co. Dec. 31, 1968. All figures for 1968 and prior for Lilesville are included in N. C. Telephone.

<sup>3</sup> Cooleemee merged with Western Carolina 1-11-67. All figures for Cooleemee for years prior to 1967 are included in Western.

<sup>4</sup> General Tel. of N. C. merged with General Tel. of the Southeast 12-21-70. All figures for 1970 and prior for General Tel. of N. C. are included in General Tel. of the Southeast.



## TELEPHONE INDUSTRY

At December 31, 1971, there were 24 Class A & B and 4 Class C & D telephone companies under jurisdiction of the North Carolina Utilities Commission, as compared with 22 Class A & B & 7 Class C & D companies at December 31, 1970. These changes were due to 3 Class C & D companies being reclassified as Class A & B, and General Telephone Co. of North Carolina's merger into General Telephone Co. of the Southeast. Seven of the telephone companies under North Carolina jurisdiction also have operations in other states.

Western Union Telegraph Company's rates on intrastate service are also regulated by the Commission, but the Federal Communications Commission rather than the Utilities Commission has jurisdiction over the extension and abandonment of telegraph offices and services. The Utilities Commission receives notices of all proceedings initiated by Western Union and is a proper party to these proceedings.

The telephone companies render both local exchange service and toll service pursuant to tariffs containing rates and charges on file with, and approved by, the Utilities Commission. See Figure No. 27.

## CUSTOMER GROWTH AND IMPACT ON PLANT INVESTMENT

The regulated utilities had 2,465,263 telephones in service in North Carolina at December 31, 1971. They added 157,033 in 1970 for a gain of 7.4%, and 174,550 in 1971 for a gain of 7.6%. Figure No. 26 shows increases in telephones by

companies. The 1971 North Carolina rate of increase was 27.3% greater than the national growth rate. In 1970 the North Carolina growth rate exceeded the national rate by 38.5%. For well over a decade, new telephones have been installed in North Carolina at a rate greater than the national rate. Of total telephones provided by regulated utilities in the state, Southern Bell Telephone and Telegraph Company serves 54.5%, and Carolina Telephone and Telegraph Company serves 20.6%.

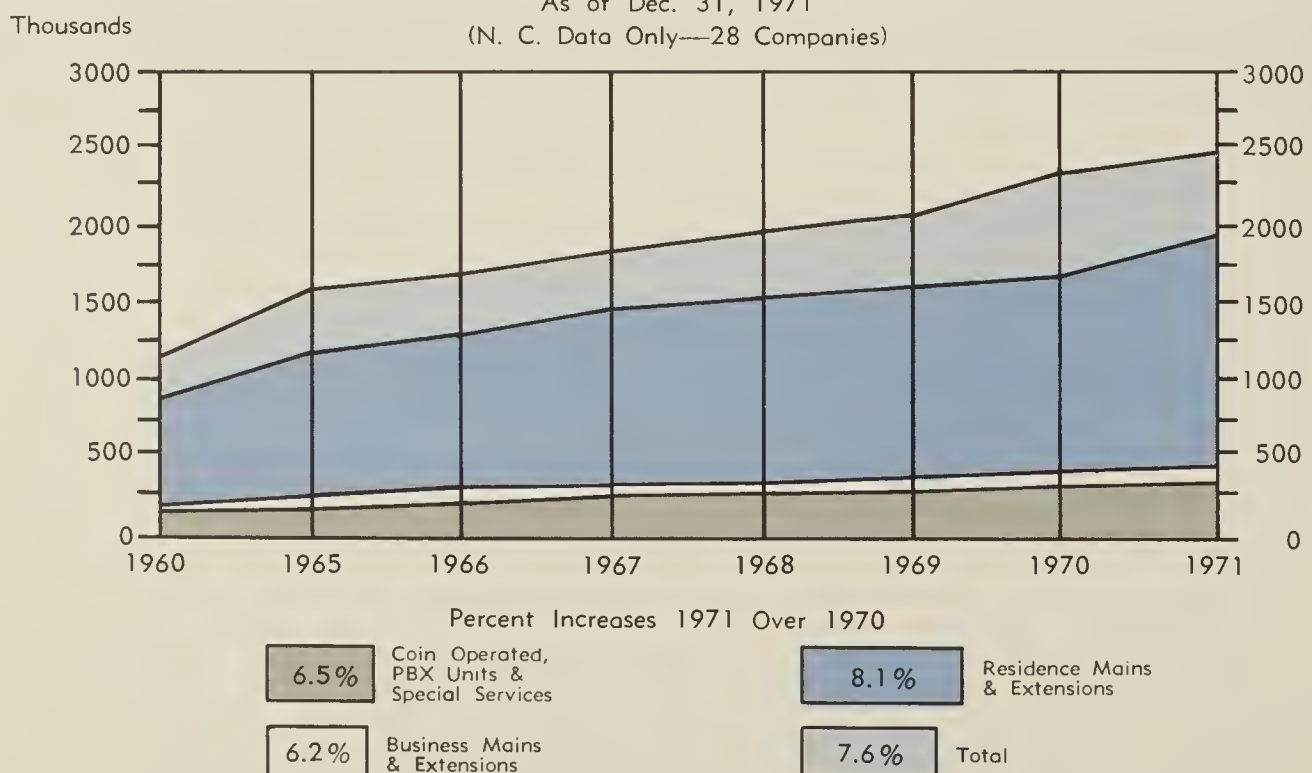
The installation of an additional telephone requires additional investment and is not always obvious. For example, in installing an additional instrument, provision must be made for central office equipment, circuits, and lines adequate to the traffic potential of the installation. The telephone companies attempt to maintain a plant margin of reserve for growth and maintenance for at least six (6) to eighteen (18) months for central office equipment. For other types of plant, the companies strive for a margin of reserve of greater duration depending on the type of construction and the economics involved in such construction. The telephone company generally attempts to engineer for a three-year growth in outside cable plant facilities and for a one to two year growth factor in central office equipment. The experience of the majority of companies in North Carolina recently has been that margins are taken up by new demands much more rapidly than projected, often in as little as six months. Unlike other industries, increased volume and increased installation do not necessarily mean increased profits for the telephone utilities. In many instances, increased volume can mean less

**FIGURE NO. 27**

TELEPHONES IN SERVICES

As of Dec. 31, 1971

(N. C. Data Only—28 Companies)



net earnings where the unit cost of servicing the investment exceeds additional unit revenue derived. This is particularly true in sparsely populated areas requiring high investment per station. The same unit profit squeeze may also be evident in meeting demands for higher grades of service; for example, because of rate differentials, where a subscriber who had been receiving four-party service asks for and receives one-party service, the increased revenue per unit may not keep pace with the additional investment and expense.

DEMANDS FOR SERVICE

The telephone companies in North Carolina for several years have been faced with an enormous challenge in meeting demands for service. However, as more and more telephone service is extended throughout the state, the over-all problem changes somewhat from satisfying demands for service, on which the Commission and the companies have placed special emphasis, to satisfying demands for better quality and up-graded service. It is believed this condition results almost entirely from the Commission's vigorous program of requiring the telephone companies to offer primary service throughout their built-up areas through extensions of their base rate areas in local exchanges. The extension of base rate areas eliminates the mileage surcharge for some customers and reduces it for others. This substantially reduces the overall monthly cost of telephones for a large number of subscribers and creates an immediate and substantial demand for up-graded service.

EXTENDED AREA SERVICE (EAS)

This is the industry term applied to the extension of toll-free service from one telephone exchange to and from another when a toll charge had theretofore applied between them. Widespread public interest continues in this field, and the time spent in determining communities of interest, studying cost and revenues associated with providing the service, and sounding subscriber sentiment was considerable in 1971, as in previous years. Extended area coverage in 1971 was approved in the following exchanges, with rate increases noted:

EAS TELEPHONE COMPANIES			
Activity in 1971			
Company	Docket No.	Exchanges	Commission Approval Date
Carolina Tel. & Tel. Co.	P-7, Sub 523	Bath—Washington	7-19-71
Carolina Tel. & Tel. Co.	P-7, Sub 530	Farmville—Fountain Farmville—Greenville	12-23-71

Subscriber Polling Results			
Exchange	No. Eligible Voters	Number Voting	Per Cent Favorable
Bath	313	272	90.4%
Washington	1,017	556	54.7%
Greenville	14,850	5,791	50.8%
Farmville	2,331	1,421	67.6%
Fountain	374	294	84.6%

Rate Increases Approved to Provide EAS						
Exchange	Business			Residence		
	1-Pty	2-Pty	4-Pty	1-Pty	2-Pty	4-Pty
Bath	4.50	3.05	2.80	1.25	1.25	1.00
Washington	1.25	.80	.80	—	—	—
Greenville	.75	.65	.60	.15	.15	.15
Farmville	3.95	3.70	3.40	1.70	1.70	1.20
Fountain	3.15	2.15	1.95	1.20	1.20	.95

The dates of approval of EAS by the Commission does not indicate the availability of this type service; for example, EAS between Bath and Washington is not estimated to be in operation before May, 1973—the time lag being due to the availability of required equipment and the individual company's construction schedule and priority of projects.

TELEPHONE RATES

**Local Exchange Rates.** These are the monthly charges for basic telephone service as fixed by the Commission. These rates are divided between residential and commercial telephones and are graduated upward from four-party to single-party service. Local exchange rates for a particular company are fixed on a company-wide basis according to the calling scope of the particular exchange: i.e., the number of telephones in an exchange which a single subscriber may telephone without toll charge. These rate groupings by telephone population are not standard among the companies. Figure No. 28 shows rate groupings with rates for the regulated telephone companies.

The practical result of the foregoing "value of service principle" is that a company's subscribers in an urban area will pay a proportionately higher monthly local exchange rate than the same company's subscribers in a community having a substantially smaller number of telephones that can be called without a toll charge. Thus, unlike electric and natural gas utilities which have standard rates applicable to a customer classification company-wide, the telephone companies have different rates for basic service depending upon the telephone population or calling scope in the particular exchange. Telephone rates also vary substantially between companies and states. Figure No. 29 shows local service telephone monthly rates for selected exchanges in North Carolina and selected out-of-state exchanges. The out-of-state companies shown were selected mainly because of exchange sizes and population comparable to North Carolina. The figure permits very few, if any, reasonable comparisons. It does illu-



# FIGURE NO. 28

## TELEPHONE RATES MONTHLY FLAT RATES BY CALLING SCOPE GROUPINGS FOR ONE PARTY BUSINESS AND RESIDENTIAL SERVICE AS OF DECEMBER 31, 1971

### CALLING SCOPE<sup>1</sup> AND RELATED MONTHLY FLAT RATES

Class A & B	1-500		501-1,000		1,001-2,000		2,001-4,000	
	Business	Residence	Business	Residence	Business	Residence	Business	Residence
Carolina Tel. & Tel. Co.			8.75	5.25	8.75	5.25	10.00	5.50
Central Telephone Co. <sup>2</sup>	11.00	5.45	11.50	5.80	12.00	6.15	10.55	5.70
Citizens Telephone Co.								
Concord Telephone Co.								
Eastern Rowan Tel. Co.								
Ellerbe Telephone Co.			9.50	5.75				
General Tel. of the Southeast								
Heins Telephone Co.								
Lee Telephone Co.							12.70	6.60
Lexington Telephone Co.								
Mebane Home Tel. Co.								
Mid-Carolina Tel. Co.					11.50	6.50		
Mooreville Tel. Co.								
Norfolk & Carolina Tel. & Tel. Co.								
North Carolina Tel. Co.							10.00	6.00
North State Tel. Co.								
Oldtown Telephone Systems, Inc.								
Randolph Telephone Co.								
Sandhill Telephone Co.								
Southern Bell Tel. & Tel. Co.					9.95	4.55	9.95	4.55
Thermal-Bell Tel. Co.							14.75	8.75
United Tel. Co. of the Carolinas, Inc.	9.40	5.45	9.40	5.45	11.65	6.65	13.15	7.75
Westco Telephone Co.	9.65	5.50	10.65	5.75	11.65	6.00	12.65	6.25
Western Carolina Tel. Co.	12.50	7.05	13.00	7.15	13.50	7.25	14.00	7.35
Class C&D								
Barnardsville Tel. Co.	5.00	3.50						
First Colony Tel. Co.							24.25	14.00
Saluda Mt. Tel. Co.	6.50	4.50						
Service Telephone Co.							8.50	6.00

<sup>1</sup> "Calling Scope" is the number of main station telephone and PBX trunks that can be called without paying a toll charge. The above rates are applicable to customers being served from exchanges having a total number of main stations and PBX trunks within the ranges indicated.

<sup>2</sup> Rates shown do not include the following exchanges: Efland, Hillsborough, Prospect Hill, Roxboro, Timberlake, and Yanceyville.



FIGURE NO. 28—Continued

TELEPHONE RATES  
MONTHLY FLAT RATES BY CALLING SCOPE GROUPINGS  
FOR ONE PARTY BUSINESS AND RESIDENTIAL SERVICE  
AS OF DECEMBER 31, 1971

CALLING SCOPE<sup>1</sup> AND RELATED MONTHLY FLAT RATES

4,001-8,000		8,001-16,000		16,001-32,000		32,001-50,000		50,001-100,000		100,001-150,000	
Business	Residence	Business	Residence	Business	Residence	Business	Residence	Business	Residence	Business	Residence
11.00	6.00	12.00	6.50	13.00	7.00	13.75	7.25	14.50	7.25		
		11.50	6.15	12.05	6.35						
9.00	5.00										
		8.50	4.25	9.60	4.75						
				11.50	6.50						
		15.80	7.90			20.00	7.30				
		7.50	4.50								
13.20	6.95	13.95	7.35	14.80	7.80	16.50	9.05	15.80	8.30		
		12.70	5.95								
				9.00	5.25						
6.10	3.25										
				11.50	6.25						
11.00	6.50									15.00	7.50
						9.50	4.50				
								14.40	7.15		
8.50	4.50	10.70	4.75								
9.95	4.55	10.70	4.75	11.45	4.95	12.95	5.45	15.45	5.90	16.95	6.15
		17.75	9.45	19.15	10.15			21.65	11.20		
13.60	6.50	14.55	6.75	15.50	7.00						
14.50	7.45	15.00	7.55	15.50	7.65						

FIGURE NO. 29

LOCAL SERVICE TELEPHONE MONTHLY RATES  
 SELECTED EXCHANGES SERVING CITIES OF 50,000 POPULATION  
 OR MORE (1970 CENSUS)  
 In Effect June 30, 1971

COMPANY	EXCHANGE AND/OR CITY	STATE	TELEPHONES IN L.S.A. AS OF June 30, 1971	MONTHLY FLAT RATES 1-PARTY SERVICE	
				Business	Residence
Central Telephone Co.	Los Vegas	Nevado	196,545	\$17.80	\$7.15
Chesapeake & Potomoc Tel. Co. of Va.	Lynchburg	Virginia	57,596	14.50	6.25
Diomond State Tel. Co.	Wilmington	Delaware	301,950	14.60	6.60
General Tel. Co. of California	San Bernardino	Calif.	132,793	11.80	5.25
General Tel. Co. of Indiana, Inc.	Terre Haute	Indiana	66,725	11.60	5.85
General Tel. Co. of Kentucky	Lexington	Kentucky	115,961	18.80	6.30
General Tel. Co. of the Southeast	Durham	N. C.	86,890	20.00	7.30
Lincoln Tel. & Tel. Co.	Lincoln	Nebraska	114,530	17.75	6.60
Loraine Telephone Co., The	Loraine	Ohio	62,676	14.00	7.00
Michigan Bell Telephone Co.	Jackson	Michigan	80,500	10.00	4.75
Mountain States & Tel. Co.	Tucson	Arizona	196,968	15.50	7.00
New England Tel. & Tel. Co.	Portland	Maine	93,095	17.95	7.05
New York Telephone Co.	Syracuse	N. Y.	330,920	20.81	7.34
North State Telephone Co.	High Point	N. C.	65,950	9.50	4.50
Northeastern Bell Tel. Co.	Council Bluffs	Iowa	41,275	11.00	5.15
Pacific Northwest Bell Tel. Co.	Salem	Oregon	70,758	13.50	6.00
Pacific Tel. & Tel. Co., The	Riverside	Calif.	126,302	12.50	5.65
South Central Bell Telephone Co.	Gadsden	Alabama	44,325	15.50	5.40
Southern Bell Tel. & Tel. Co.	Asheville	N. C.	76,998	12.00	5.20
Southern Bell Tel. & Tel. Co.	Charlotte	N. C.	236,709	16.00	5.60
Southern Bell Tel. & Tel. Co.	Greensboro	N. C.	121,975	14.25	5.35
Southern Bell Tel. & Tel. Co.	Roanoke	N. C.	129,669	14.25	5.35
Southern Bell Tel. & Tel. Co.	Winston-Salem	N. C.	127,253	14.25	5.35
Southern New England Tel. Co.	Bridgeport	Conn.	252,056	16.60	6.15
Southwestern Bell Tel. Co.	Corpus Christi	Texas	140,011	15.25	6.20
Wisconsin Telephone Co.	Green Bay	Wisconsin	85,600	14.75	6.05

Source: NARUC booklet "Exchange Service Telephone Rates," June 30, 1971.  
 L.S.A.—Local Service Area

FIGURE NO. 30

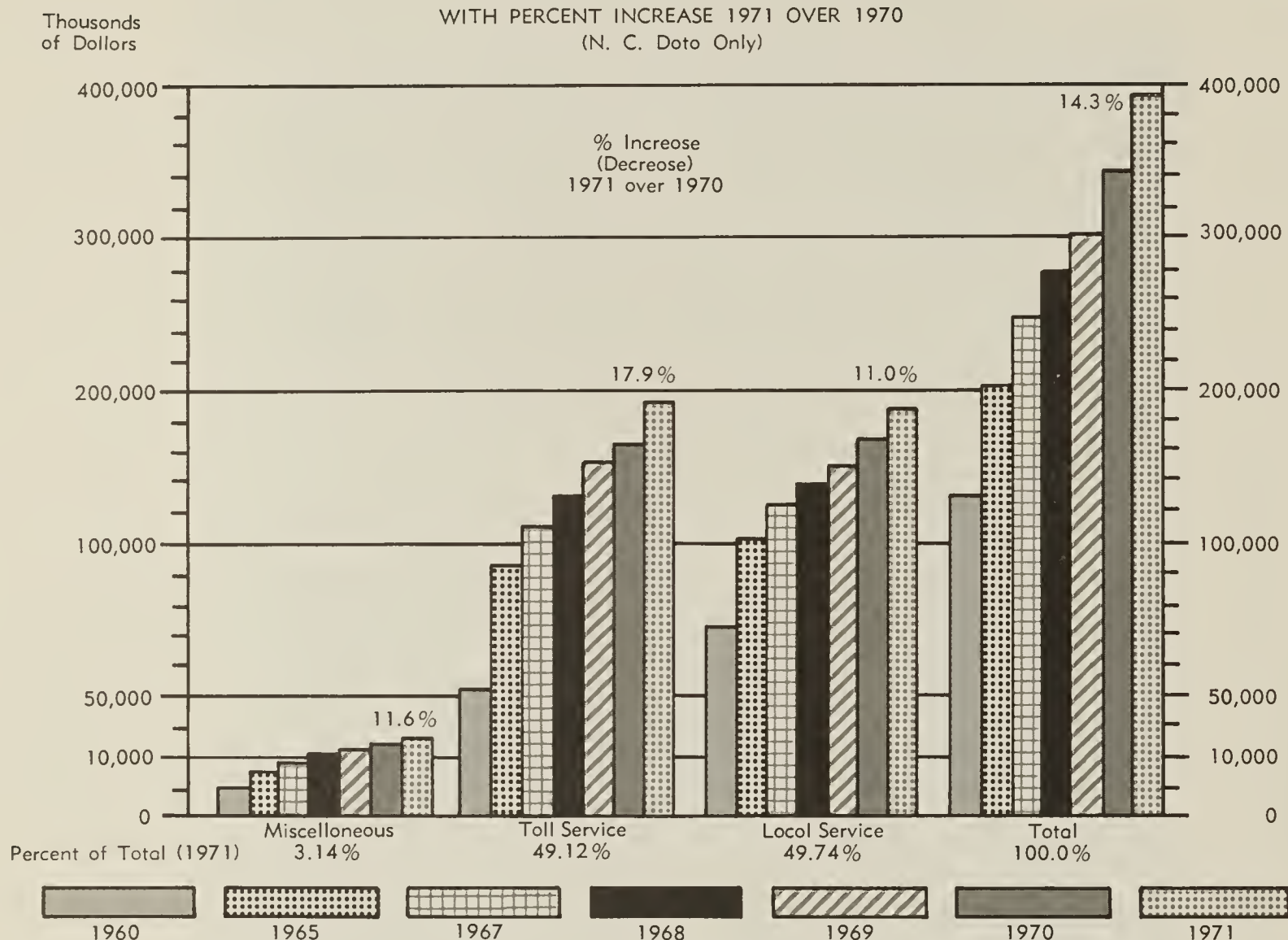
NORTH CAROLINA INTRASTATE TELEPHONE TOLL RATES  
IN EFFECT SEPT. 1, 1971

	Station-to-Station														Person-to-Person Paid & Collect		
	Dial—Paid Only				Operator—Paid & Collect												
	Mileage	Day Mon.-Fri. 8:00 A.M.-5:00 P.M.		Evening Mon.-Fri. 5:00 P.M.-11:00 P.M. Sat. & Sun. 8:00 A.M.-11:00 P.M.		Every Night 11:00 P.M.-8:00		Day Mon.-Fri. A.M. 8:00 A.M.-5:00 P.M.		Evening Mon.-Fri. 5:00 P.M.-8:00 A.M. Sat. & Sun. All Day		All Hours		Initial 3 Mins.	Add'l Min. 1st 3 After 3		
0-10	\$ .20	\$ .06	\$ .20	\$ .06	\$ .20	\$ .06	\$ .20	\$ .06	\$ .25	\$ .07	\$ .25	\$ .07	\$ .25	\$ .07	\$ .60	\$ .13	\$ .10
11-16	.25	.08	.25	.08	.25	.08	.25	.08	.35	.10	.35	.10	.35	.10	.70	.16	.13
17-22	.30	.10	.30	.10	.30	.10	.30	.10	.45	.13	.45	.13	.45	.13	.80	.20	.17
23-30	.40	.13	.35	.11	.35	.11	.35	.11	.55	.16	.55	.16	.55	.16	.90	.21	.19
31-40	.45	.15	.40	.13	.40	.13	.40	.13	.60	.18	.60	.18	.60	.18	1.00	.25	.22
41-55	.50	.16	.40	.13	.40	.13	.40	.13	.65	.20	.65	.20	.60	.18	1.10	.28	.25
56-70	.55	.18	.45	.15	.45	.15	.45	.15	.70	.21	.70	.21	.65	.20	1.20	.29	.26
71-85	.60	.20	.45	.151	.45	.15	.45	.15	.75	.22	.75	.22	.70	.21	1.25	.31	.28
86-100	.65	.21	.45	.15	.45	.15	.45	.15	.80	.24	.80	.24	.70	.21	1.30	.33	.29
101-124	.70	.23	.50	.16	.45	.15	.45	.15	.85	.25	.85	.25	.70	.21	1.40	.35	.31
125-148	.75	.25	.50	.16	.45	.15	.45	.15	.90	.27	.90	.27	.75	.22	1.50	.38	.33
149-196	.80	.26	.55	.18	.45	.15	.45	.15	.95	.28	.95	.28	.75	.22	1.60	.43	.37
197-244	.85	.28	.60	.20	.45	.15	.45	.15	1.05	.31	1.05	.31	.80	.24	1.75	.48	.41
245-292	.90	.30	.60	.20	.50	.16	.50	.16	1.15	.35	1.15	.35	.85	.25	1.85	.51	.44
293-354	.95	.31	.65	.21	.50	.16	.50	.16	1.25	.37	1.25	.37	.90	.27	1.95	.55	.47
355-544	1.00	.33	.70	.23	.50	.16	.50	.16	1.35	.40	1.35	.40	.95	.28	2.05	.58	.50



FIGURE NO. 31

OPERATING REVENUES AND SOURCES  
WITH PERCENT INCREASE 1971 OVER 1970  
(N. C. Doto Only)



strate the wide disparities in rates between companies and states.

**Mileage Charges.** The telephone companies make a monthly mileage charge (generally 63 cents per quarter mile airline measured from the nearest point on the base rate area boundary to the point of installation) for primary service outside the base rate area. No mileage charges are made within the base rate areas, and mileage charges for rural or multi-party service (8 to 10 subscribers on a single line) outside the base rate area are being eliminated as rapidly as possible.

**Toll Charges.** Calls between two separate exchanges are "long distance" on toll charge calls, unless arrangements have been made for extended area (toll free) service. Intrastate toll charges in North Carolina are uniform throughout the state. These toll rates were reduced to be effective September 1, 1968, as shown on Figure No. 30. The reduction was made possible through an FCC

and NARUC\* approval of separation manual charges that resulted in a transfer of revenue requirements from intrastate to interstate properties by the North Carolina Bell Company. Approximately \$1 million was required to effectuate the changes in the intrastate toll rates equal.

**Service Connection Charges.** The Commission also regulates the various service connection charges of telephone companies. An effort has been made to establish uniformity in these charges. Generally, this has been realized.

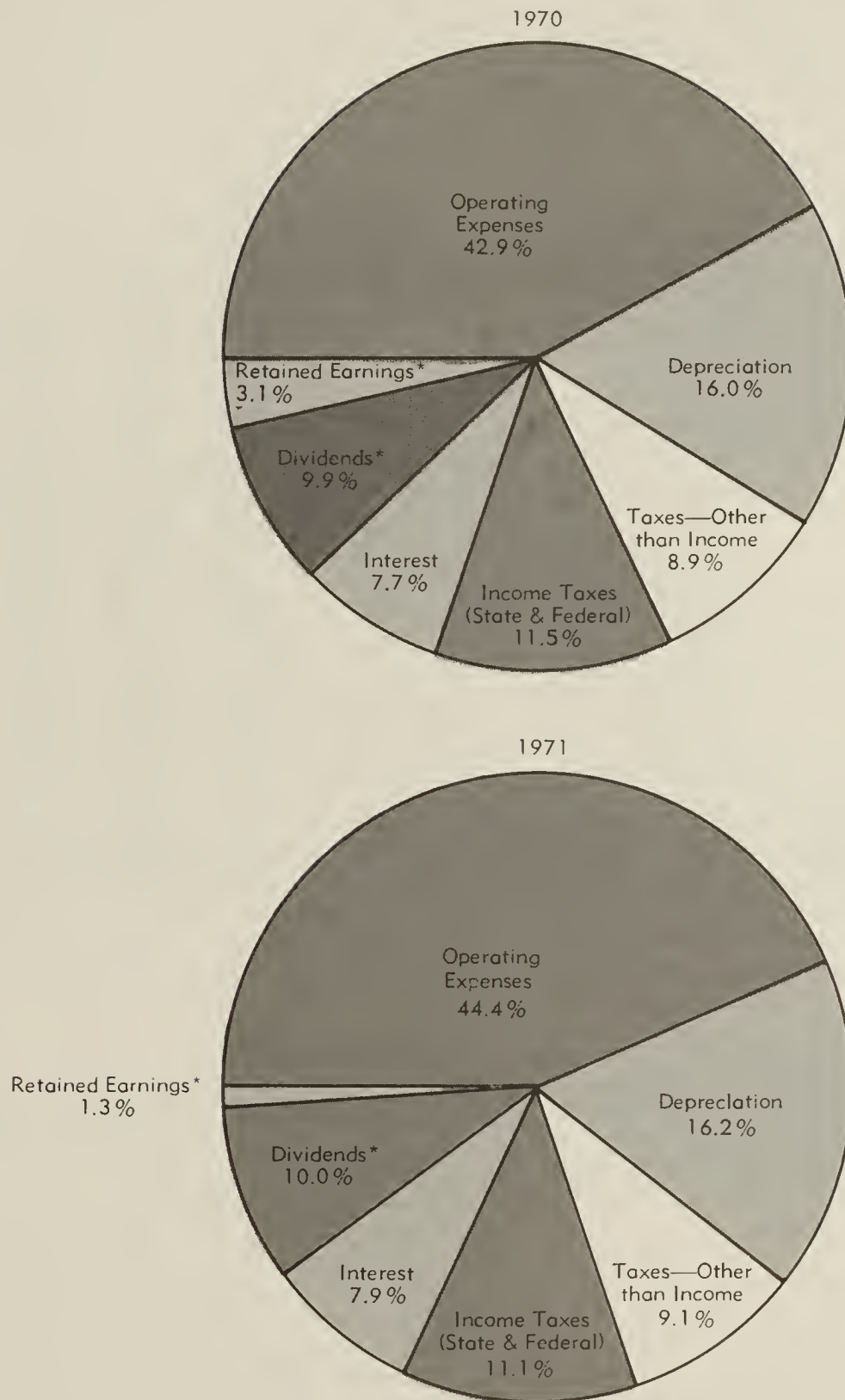
Authorized charges are as follows:

Main stations—each	\$10.00
Extension stations—each	5.00
Moves and changes—each	5.00

\* National Association of Railroads and Utilities Commissions.

**FIGURE NO. 32**

DISPOSITION OF THE REVENUE DOLLAR  
TELEPHONE COMPANIES  
NORTH CAROLINA OPERATIONS ONLY  
December 31, 1971



\* Retained Earnings and Dividends per revenue dollar have no relation to the rate of return earned on investment.



The present charges were authorized by the Commission on September 19, 1969, Docket No. P-100, Sub 22 and became effective October 1, 1969.

**Special Charges.** Certain special equipment such as key systems and private branch exchange systems require special rates and special consideration by the Commission. These rates are fixed individually on a case-by-case and company-by-company basis and vary widely because of variances in equipment and operating characteristics.

## RATE INCREASES APPROVED

During 1971, as in 1970, more time was required in formal hearings for telephone companies than any other single group of regulated companies. Preparation and actual hearing time effort associated with the general rate case proceedings increased the Commission workload more than any other single telephone matter.

The following telephone general rate increases were approved by the Commission in 1971:

Company	Amount Requested	Amount Approved
General Tel. Co. of the Southeast	\$ 2,435,713	\$ 1,445,003
Lexington Telephone Co.	541,385	285,251
Southern Bell Tel. and Tel. Co.	23,000,645	13,295,087
United Tel. Co. of the Carolinas, Inc.	1,275,606	968,203
Total	<u>\$27,253,349</u>	<u>\$15,993,634</u>

## DECLINE IN NUMBER OF WESTERN UNION OFFICES

In recent years, as large businesses made growing use of their Telex and TWX terminal capability for originating telegrams, and as smaller businesses and the general public increasingly availed themselves of telephone convenience for sending their telegrams, the need for Western Union local offices steadily declined in the United States and in North Carolina. Today, only about 11% of public message traffic is accepted over the counter; and most of that traffic is money order business.

This customer-usage pattern resulted in the gradual reduction in the number of Telegraph Company owned and operated offices, from more than 3,000 in the 1940's to fewer than 900 by the end of 1971. The following illustrates the decline in number of Western Union offices in the United States and in North Carolina:

	United States			North Carolina		
	1970	1971	Decrease	1970	1971	Decrease
Independent offices and branches	1,274	862	412	42	25	17
Joint offices	467	366	101	4	4	0
Agency offices	7,946	6,913	1,033	273	249	24
Total	<u>9,687</u>	<u>8,141</u>	<u>1,546</u>	<u>319</u>	<u>278</u>	<u>41</u>

## SOURCE AND DISPOSITION OF REVENUES

The telephone companies in 1970 derived about 49.2% of their revenues from local charges, 47.6% from toll charges, and 3.2% from miscellaneous services. In 1971, the breakdown was 47.8% for local charges, 49.1% for toll charges, and 3.1% from miscellaneous services. These ratios have not changed drastically on a year-to-year basis, but the long-term trend as shown on Figure No. 31 shows that toll revenue is producing an increasing percentage of total revenue, the trend being 41.1% in 1960 and increasing to 49.1% in 1971.

The components of the disposition of the revenue dollar as shown on Figure No. 32 remained fairly constant for 1970 and 1971. Operation and maintenance expenses, which includes salaries and wages, increased about 2¢ in 1971 over 1970 which created a reduction in retained earnings.

## PLANT INVESTMENT

The regulated telephone companies increased their gross plant investment in North Carolina 15.2% in 1970 and 13.8% in 1971. These increases represent investments of \$168 million in 1970 and \$176 million in 1971 and bring the total gross investment at December 31, 1971, to almost \$1,446,000,000 or to \$594 per telephone based on year end count.

Figure No. 33 shows plant investment per telephone for the years 1960, 1965 through 1971 on investment per telephone for the same period on an industry wide basis and Figure No. 34 shows the same data for each of the regulated telephone companies operating in North Carolina. The investment per telephone data as shown on Figure No. 34 indicates the variances in this important cost element of providing telephone service, and these variances in plant cost contributes to the variances in telephone rates between companies.

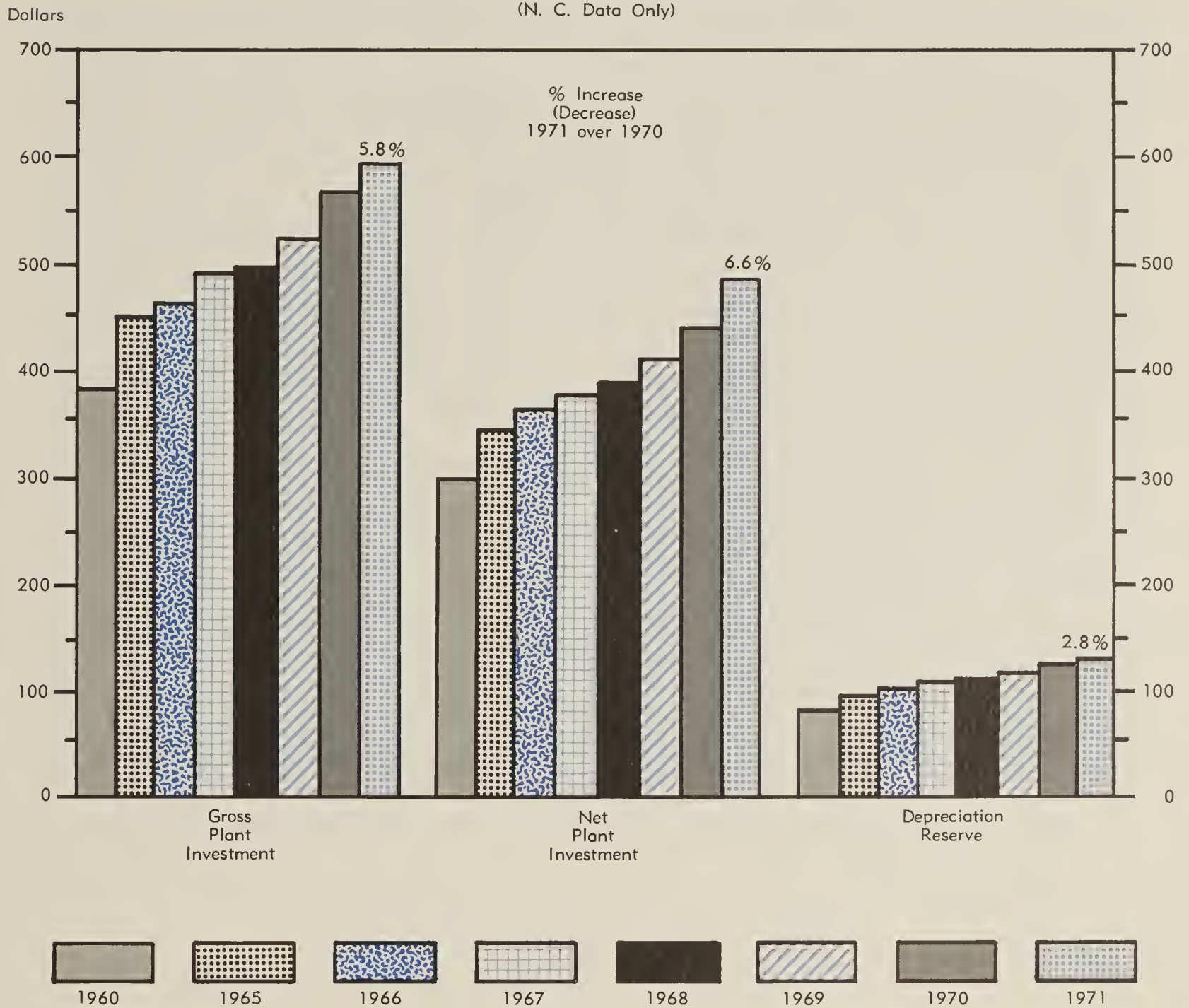
## STATISTICAL SUMMARY DATA

Total operating revenues of the telephone companies increased in 1971 over 1970 by 14.3%. Operating expenses increased by 14.4% in 1971 over 1970 and net operating revenue increased by 14.1% for the same period. Salaries and wages increased by 14.8% in 1971 over 1970, as compared with 12.8% for 1970 over 1969. Total salaries and wages paid by the telephone companies in 1971 were over \$139 million as compared with \$121 million in 1970, while total average number of employees increased from 17,791 in 1970 to 18,516, or 4.1%, in 1971. A detailed account of these items is shown on Figure No. 35.



FIGURE NO. 33

TELEPHONE COMPANIES  
PLANT INVESTMENT PER TELEPHONE  
WITH PER CENT INCREASE 1971 OVER 1970  
(N. C. Data Only)



**FIGURE NO. 34**

**GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS**  
For the Years Ended December 31, 1960 and 1965 through 1971

<b>N. C. Gross Telephone Plant—Year End</b>			
<b>Class A &amp; B</b>	<b>1960 Per Phone</b>	<b>1965 Per Phone</b>	<b>1966 Per Phone</b>
Carolina Tel. & Tel. Co. ....	\$513.52	\$ 556.81	\$589.71
Central Telephone Co. <sup>1</sup> .....	316.53	390.58	414.21
Citizens Telephone Co. ....	329.67	571.56	592.64
Concord Telephone Co. ....	257.23	334.96	351.02
Eastern Rowan Tel. Co. ....	360.36	477.83	482.73
Ellerbe Telephone Co. ....	255.54	298.47	758.05
General Tel. of the Southeast <sup>4</sup> .....	267.08	373.86	418.13
Heins Telephone Co. ....	288.50	493.96	474.50
Lee Telephone Co. ....	361.05	407.11	412.62
Lexington Telephone Co. ....	296.62	364.05	392.15
Mebane Home Tel. Co. ....	312.66	512.68	550.23
Mid-Carolina Tel. Co. ....	284.99	272.25	379.40
Mooreville Telephone Co. ....	223.94	276.84	289.94
Norfolk & Carolina Tel. & Tel. Co. ....	357.71	483.36	560.51
North Carolina Tel. Co. <sup>2</sup> .....	671.42	602.45	622.36
North State Telephone Co. ....	246.17	320.64	334.41
Oldtown Telephone System, Inc. ....	377.08	497.69	491.41
Randolph Telephone Co. ....	381.87	694.71	773.89
Sandhill Telephone Co. ....	307.32	445.62	497.42
Southern Bell Tel. & Tel. Co. ....	364.67	419.57	427.95
Thermal Belt Telephone Co. ....	361.37	470.26	491.96
United Tel. Co. of Carolinas .....	314.89	429.52	501.98
Westco Telephone Co. ....	Na	688.60	697.23
Western Carolina Tel. Co. <sup>3</sup> .....	451.24	542.67	585.91
Totals—Class A & B .....	\$375.91	\$ 442.36	\$460.62
<b>Class C &amp; D</b>			
Barnardsville Tel. Co. ....	\$236.55	\$ 197.81	\$212.68
First Colony Tel. Co. ....	328.02	1353.77	921.90
Saluda Mtn. Tel. Co. ....	Na	79.42	Na
Service Telephone Co. ....	342.67	317.18	351.56
Totals—Class C & D .....	\$217.72	\$265.67	\$264.49
Grand Totals .....	\$375.77	\$ 442.23	\$460.48

- <sup>1</sup> Morris Telephone Co. merged with Central Tel. Co. Nov. 4, 1965. All figures for Morris for 1965 and prior are included in Central.
- <sup>2</sup> Lilesville Telephone Co. merged with N. C. Telephone Co. Dec. 31, 1968. All figures for 1968 and prior for Lilesville are included in N. C. Telephone. 1960 figures for N. C. Telephone include Pinebluff.
- <sup>3</sup> Cooleemee merged with Western Carolina January 11, 1967. All figures for Cooleemee for years prior to 1967 are reflected in Western Carolina.
- <sup>4</sup> General Tel. of N. C. merged with General Tel. of the Southeast 12-21-70. All figures for 1970 and prior for General Tel. of N. C. are included in General Tel. of the Southeast.

Na Not Available.

NOTE: Per phone data for all years shown is based on number of regular telephones (excluding service and private) in service at year end.

**FIGURE NO. 34—Continued**

GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS  
For the Years Ended December 31, 1960 and 1965 through 1971

**N. C. Gross Telephone Plant—Year End**

<b>1967 Per Phone</b>	<b>1968 Per Phone</b>	<b>1969 Per Phone</b>	<b>1970 Per Phone</b>	<b>1971 Per Phone</b>	<b>1971 Total</b>	<b>1971-1970 % Change Per Phone</b>
\$605.95	\$631.09	\$657.69	\$680.30	\$717.67	\$ 345,230,980	5.5
430.31	444.39	465.07	522.06	604.40	85,206,565	15.8
601.52	599.06	616.82	776.13	787.81	7,285,689	1.5
380.19	391.66	403.78	423.13	439.75	26,078,989	3.9
484.30	475.58	470.60	484.25	471.55	1,946,561	(2.6)
737.82	777.46	665.43	692.04	695.01	813,861	.4
474.48	544.12	579.05	739.30	736.74	75,614,224	(.3)
471.57	460.82	473.51	481.92	478.43	8,195,918	(.7)
461.21	560.82	620.46	665.94	666.19	8,405,372	—
414.47	419.51	460.76	533.50	537.81	9,473,532	.8
801.05	784.23	691.37	693.07	669.09	2,659,622	(3.5)
520.61	551.05	552.51	561.22	546.24	949,903	(2.7)
285.83	334.20	336.42	406.00	511.55	4,111,878	26.0
575.93	589.27	592.17	587.25	644.41	18,881,783	9.7
640.91	688.89	781.85	804.85	841.83	18,750,118	4.6
346.60	359.11	379.41	394.86	417.24	28,509,090	5.7
487.63	476.40	552.94	525.41	559.95	8,470,926	6.6
714.87	671.08	711.46	824.89	805.40	1,792,823	(2.4)
503.08	509.55	527.70	586.88	590.94	1,600,863	.7
440.52	451.15	477.50	509.07	537.03	720,482,783	5.5
539.03	557.56	577.16	590.00	592.40	3,112,492	.4
509.81	519.84	542.84	611.00	693.51	26,097,376	13.5
691.31	782.46	728.56	828.30	817.68	14,893,221	(1.3)
647.19	664.48	711.78	831.06	870.68	26,498,286	4.8
\$478.20	\$496.06	\$522.60	\$561.60	\$594.01	\$1,445,062,855	5.8
\$226.96	\$233.46	\$236.06	\$266.02	\$272.84	\$ 106,136	2.6
881.26	944.33	940.64	870.64	891.30	204,998	2.4
Na	Na	Na	284.57	292.34	172,479	2.7
352.89	378.94	398.24	417.71	418.69	281,776	.2
\$273.22	\$201.31	\$292.48	\$393.83	\$406.69	\$ 765,389	3.3
\$478.15	\$469.24	\$522.69	\$561.47	\$593.87	\$1,445,828,244	5.8



**FIGURE NO. 34—Continued**

**GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS**  
**For the Years Ended December 31, 1960 and 1965 through 1971**

<b>N. C. Depreciation Reserve</b>			
<b>Class A &amp; B</b>	<b>1960 Per Phone</b>	<b>1965 Per Phone</b>	<b>1966 Per Phone</b>
Carolina Tel. & Tel. Co. ....	\$117.50	\$143.50	\$144.09
Central Telephone Co. <sup>1</sup> .....	56.14	62.60	73.21
Citizens Telephone Co. ....	62.75	66.70	78.69
Cancard Telephone Co. ....	54.38	79.59	85.92
Eastern Rawon Tel. Co. ....	101.73	125.06	134.09
Ellerbe Telephone Co. ....	82.96	123.26	56.00
General Tel. of the Southeast <sup>4</sup> .....	63.95	82.46	74.67
Heins Telephone Co. ....	53.71	70.12	67.31
Lee Telephone Co. ....	98.31	120.21	123.68
Lexington Telephone Co. ....	77.59	109.03	113.28
Mebane Home Tel. Co. ....	63.58	108.44	117.64
Mid-Carolina Tel. Co. ....	71.40	96.78	77.67
Maarsville Telephone Co. ....	72.17	102.06	106.84
Norfolk & Carolina Tel. & Tel. Co. ....	111.48	121.78	128.79
North Carolina Tel. Co. <sup>2</sup> .....	96.10	132.05	134.84
North State Telephone Co. ....	86.21	96.60	102.40
Oldtown Telephone System, Inc. ....	60.04	96.88	104.29
Randolph Telephone Co. ....	42.20	103.96	118.95
Sandhill Telephone Co. ....	79.84	122.37	132.50
Southern Bell Tel. & Tel. Co. ....	70.59	88.95	92.33
Thermal Belt Telephone Co. ....	10.55	88.01	99.41
United Tel. Co. of Carolinas .....	50.87	67.39	70.11
Westco Telephone Co. ....	Na	91.89	97.45
Western Carolina Tel. Co. <sup>3</sup> .....	91.07	131.14	116.93
Totals—Class A & B .....	\$ 77.59	\$ 98.60	\$101.21
<b>Class C &amp; D</b>			
Bornordsville Tel. Co. ....	\$ 45.16	\$ 58.74	\$ 67.58
First Colony Tel. Co. ....	127.76	195.96	126.68
Soluda Mtn. Tel. Co. ....	Na	50.12	Na
Service Telephone Co. ....	65.10	85.33	81.31
Totals—Class C & D .....	\$ 33.98	\$ 75.24	\$ 77.70
Grand Totals .....	\$ 77.55	\$ 98.58	\$108.99

- <sup>1</sup> Morris Telephone Co. merged with Central Tel. Co. Nov. 4, 1965. All figures for Morris for 1965 and prior are included in Central.
- <sup>2</sup> Lilesville Telephone Co. merged with N. C. Telephone Co. Dec. 31, 1968. All figures for 1968 and prior for Lilesville are included in N. C. Telephone. 1960 figures for N. C. Telephone include Pinebluff.
- <sup>3</sup> Cooleemee merged with Western Carolina January 11, 1967. All figures for Cooleemee for years prior to 1967 are reflected in Western Carolina.
- <sup>4</sup> General Tel. of N. C. merged with General Tel. of the Southeast 12-21-70. All figures for 1970 and prior for General Tel. of N. C. are included in General Tel. of the Southeast.

Na Not Available.

NOTE: Per phone data for all years shown is based on number of regular telephones (excluding service and private) in service at year end.

**FIGURE NO. 34—Continued**

GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS  
For the Years Ended December 31, 1960 and 1965 through 1971

N. C. Depreciation Reserve						
1967 Per Phone	1968 Per Phone	1969 Per Phone	1970 Per Phone	1971 Per Phone	1971 Total	1971-1970 % Change Per Phone
\$145.64	\$147.70	\$149.13	\$154.84	\$162.04	\$ 77,948,266	4.7
74.90	77.83	80.95	86.75	87.09	12,277,492	.4
95.70	113.11	120.84	140.31	158.31	1,464,043	12.8
90.21	95.74	104.33	114.35	120.74	7,160,660	5.6
141.34	148.41	150.35	155.91	154.03	635,838	(1.2)
78.44	99.80	118.70	133.60	144.62	169,355	8.2
78.54	85.72	94.92	114.69	106.53	10,933,020	(7.1)
72.91	78.72	101.38	109.88	116.77	2,000,333	6.3
120.15	106.81	107.17	99.24	77.96	983,670	21.4
114.59	114.96	119.37	127.14	127.98	2,254,308	.7
135.97	155.87	161.79	182.13	191.49	761,189	5.1
69.27	71.03	60.78	76.24	87.08	151,426	14.2
108.49	110.59	114.53	121.72	102.68	825,314	(15.6)
138.39	139.81	144.04	151.72	160.79	4,711,254	6.0
136.91	136.92	129.71	121.70	125.09	2,786,130	2.8
108.61	112.19	115.93	122.31	127.24	8,693,893	4.0
112.78	120.33	127.69	126.75	130.62	1,976,050	3.1
130.16	142.48	156.14	170.72	181.62	404,290	6.4
148.80	156.82	168.07	186.00	201.49	545,832	8.3
97.54	101.96	107.92	112.59	116.82	156,723,441	3.8
109.82	114.21	115.39	124.24	139.17	731,211	12.0
66.18	70.84	73.57	80.83	81.59	3,070,394	.9
94.17	116.38	85.91	96.69	55.61	1,012,910	(42.5)
112.39	89.87	91.49	102.10	74.80	2,276,353	(26.7)
\$105.43	\$109.28	\$114.05	\$120.12	\$123.52	\$ 300,496,672	2.8
\$ 75.70	\$ 84.22	\$ 91.24	\$ 98.57	\$102.29	\$ 39,791	3.8
116.04	129.65	137.61	146.30	159.25	36,627	8.9
Na	Na	Na	85.43	84.99	50,142	(.5)
82.27	92.93	104.96	116.36	116.03	78,086	(.3)
\$ 60.36	\$ 55.48	\$ 72.97	\$106.18	\$108.74	\$ 204,646	2.4
\$105.42	\$109.32	\$114.08	\$120.11	\$123.51	\$ 300,701,318	2.8

**FIGURE NO. 34—Continued**

GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS  
For the Years Ended December 31, 1960 and 1965 through 1971

N. C. Net Telephone Plant—Year End			
Class A & B	1960 Per Phone	1965 Per Phone	1966 Per Phone
Carolina Tel. & Tel. Co. ....	\$396.01	\$ 413.31	\$445.61
Central Telephone Co. <sup>1</sup> .....	260.39	427.98	341.00
Citizens Telephone Co. ....	266.91	504.86	513.95
Concord Telephone Co. ....	202.84	255.36	265.10
Eastern Rowan Tel. Co. ....	258.62	352.77	348.64
Ellerbe Telephane Co. ....	172.57	175.20	702.05
General Tel. of the Southeast <sup>4</sup> .....	203.13	291.40	343.46
Heins Telephone Co. ....	234.78	423.84	407.19
Lee Telephone Co. ....	262.74	286.89	288.93
Lexington Telephone Co. ....	219.02	255.03	278.86
Mebane Home Tel. Co. ....	249.08	404.24	432.58
Mid-Carolina Tel. Co. ....	213.58	175.47	301.74
Mooreville Telephone Co. ....	151.07	174.79	183.09
Narfolk & Carolina Tel. & Tel. Co. ....	264.22	361.58	431.72
Narh Carolina Tel. Co. <sup>2</sup> .....	575.32	470.40	487.52
North State Telephone Co. ....	174.57	224.04	232.00
Oldtown Telephone System, Inc. ....	317.04	400.80	387.11
Randolph Telephone Co. ....	339.66	590.75	654.94
Sandhill Telephone Co. ....	227.47	323.25	364.92
Southern Bell Tel. & Tel. Co. ....	294.08	330.63	335.62
Thermal Belt Telephone Co. ....	350.81	382.25	392.54
United Tel. Co. of the Carolinas, Inc. ....	264.02	362.13	431.87
Westca Telephone Co. ....	Na	596.70	599.78
Western Carolina Tel. Co. <sup>3</sup> .....	360.17	411.53	468.98
Totals—Class A & B .....	\$298.32	\$ 343.77	\$359.41
Class C & D			
Barnardsville Tel. Co. ....	\$191.39	\$ 139.07	\$145.10
First Colony Tel. Co. ....	200.26	1,157.81	795.22
Saluda Mtn. Tel. Co. ....	Na	29.31	Na
Service Telephone Co. ....	302.13	231.85	270.24
Totals—Class C & D .....	\$183.74	\$ 190.43	\$186.79
Grand Totals .....	\$298.22	\$ 343.65	\$359.28

- <sup>1</sup> Morris Telephone Co. merged with Central Tel. Co. Nov. 4, 1965. All figures for Morris for 1965 and prior are included in Central.
- <sup>2</sup> Lilesville Telephone Co. merged with N. C. Telephone Co. Dec. 31, 1968. All figures for 1968 and prior for Lilesville are included in N. C. Telephone. 1960 figures for N. C. Telephone include Pinebluff.
- <sup>3</sup> Cooleemee merged with Western Carolina January 11, 1967. All figures for Cooleemee for years prior to 1967 are reflected in Western Carolina.
- <sup>4</sup> General Tel. of N. C. merged with General Tel. of the Southeast 12-21-70. All figures for 1970 and prior for General Tel. of N. C. are included in General Tel. of the Southeast.

Na Not Available.

NOTE: Per phone data for all years shown is based on number of regular telephones (excluding service and private) in service at year end.



**FIGURE NO. 34—Continued**

GROSS AND NET TELEPHONE PLANT ALLOCATED TO NORTH CAROLINA OPERATIONS  
For the Years Ended December 31, 1960 and 1965 through 1971

**N. C. Net Telephone Plant—Year End**

<b>1967 Per Phone</b>	<b>1968 Per Phone</b>	<b>1969 Per Phone</b>	<b>1970 Per Phone</b>	<b>1971 Per Phone</b>	<b>1971 Total</b>	<b>1971-1970 % Change Per Phone</b>
\$460.31	\$483.39	\$508.56	\$525.46	\$555.63	\$ 267,282,714	5.7
355.41	366.56	384.12	435.31	517.31	72,929,073	18.8
505.82	485.94	495.98	635.82	629.50	5,821,646	(1.0)
289.98	295.91	299.45	308.78	319.01	18,918,329	3.3
342.96	327.17	320.25	328.34	317.52	1,310,723	(3.3)
659.38	677.65	546.73	558.44	550.39	644,506	(1.4)
395.94	458.40	484.13	624.61	630.22	64,681,204	.9
398.66	382.10	372.13	372.04	361.66	6,195,585	(2.8)
341.06	454.01	513.29	566.70	588.23	7,421,702	3.8
299.88	304.55	341.39	406.36	409.83	7,219,224	.9
665.08	628.36	529.58	510.94	477.59	1,898,433	(6.5)
451.34	480.02	491.73	484.98	459.16	798,477	(5.3)
177.35	223.61	221.89	284.28	408.88	3,286,564	43.8
437.54	449.46	448.13	435.53	483.62	14,170,529	11.0
504.00	551.97	652.14	683.15	716.74	15,963,988	4.9
237.99	246.91	263.48	272.55	290.01	19,815,197	6.4
374.85	356.07	425.25	398.66	429.33	6,494,876	7.7
584.70	528.59	555.32	654.17	623.78	1,388,533	(4.6)
354.28	352.72	359.63	400.88	389.45	1,055,031	(2.9)
342.97	349.19	369.58	396.48	420.22	563,759,342	6.0
429.22	443.35	461.77	465.76	453.23	2,381,281	(2.7)
443.62	449.00	469.27	530.17	611.92	23,026,982	15.4
597.14	666.07	642.65	731.61	762.07	13,880,311	4.2
534.80	574.61	620.29	728.96	795.88	24,221,933	9.2
\$372.77	\$386.78	\$408.55	\$441.48	\$470.49	\$1,144,566,183	6.6
\$151.26	\$149.23	\$144.82	\$167.45	\$170.55	\$ 66,345	1.9
765.22	814.68	803.03	724.34	732.05	168,371	1.1
Na	Na	Na	199.14	207.35	122,337	4.1
270.62	286.01	293.28	301.35	302.66	203,690	.4
\$212.86	\$145.84	\$219.51	\$287.65	\$297.95	\$ 560,743	3.6
\$372.73	\$386.92	\$408.61	\$441.36	\$470.36	\$1,145,126,926	6.6

**FIGURE NO. 35**

TELEPHONE COMPANIES—CLASSES A, B, C AND D  
Summary of Selected Income, Expenses, Balance Sheet and Customer Statistics  
For the Calendar Years of 1960, 1965-1971  
(N. C. Data Only, Unless Otherwise Noted)

	1960	1965	1966
Number of Companies Regulated .....	34	32	31
Number Included in this Data .....	34	32	31
Income Items (N. C. Only):			
Local Service Revenue .....	\$ 70,625,305	\$ 103,539,982	\$ 114,187,692
Toll Service Revenue .....	53,179,613	86,629,437	99,525,900
Misc. Revenue less Uncollectibles .....	4,743,075	7,613,210	8,798,026
Total Operating Revenues .....	\$ 128,547,993	\$ 197,782,629	\$ 222,511,618
Expense Items:			
Maintenance Expense .....	\$ 19,755,479	\$ 31,723,199	\$ 35,427,524
Depreciation .....	19,050,795	32,057,147	35,655,565
Traffic .....	15,722,284	21,268,162	23,979,493
Taxes:			
State Income Taxes .....	\$ 2,062,046	\$ 3,376,780	\$ 3,832,940
State Gross Receipts Taxes .....	N. Apl.	9,151,524	10,141,543
Federal Income Tax on N. C. Income .....	17,892,971	24,278,856	28,379,928
Local Property Taxes .....	N. Apl.	5,826,558	6,559,704
Total Taxes .....	\$ 19,955,017	\$ 42,633,718	\$ 48,914,115
Total Operating Expenses .....	\$ 106,486,043	\$ 161,752,229	\$ 180,880,656
Net Operating Revenue .....	\$ 22,061,950	\$ 36,030,400	\$ 41,630,962
Balance Sheet Items (N. C. Only):			
Utility Plant (Gross) Year End <sup>1</sup> .....	\$ 431,647,180	\$ 690,389,810	\$ 774,302,404
Depreciation Reserve .....	89,083,782	153,896,401	170,156,865
Utility Plant (Net) Year End <sup>1</sup> .....	\$ 342,563,398	\$ 536,493,409	\$ 604,145,539
Balance Sheet Items (Systemwide):			
Long Term Debt .....	\$ 705,568,813	\$ 1,110,036,687	\$ 1,191,253,617
Total Capitalization .....	\$ 2,242,115,412	\$ 3,494,773,751	\$ 3,820,481,245
Long Term Debt % of Total Capitalization .....			
(Including Southern Bell) <sup>2</sup> .....	30.3	31.8	31.2
Long Term Debt % of Total Capitalization .....			
(Excluding Southern Bell) <sup>2</sup> .....	44.3	46.4	45.7
Statistics (N. C. Only):			
Telephones in Service—Year End:			
Residence—Mains .....	694,189	891,622	945,218
—Extensions .....	152,432	262,804	300,772
Total Residence .....	846,621	1,154,426	1,245,990
Business—Mains .....	113,949	140,054	142,667
—Extensions .....	81,036	115,478	119,236
Total Business .....	194,985	255,532	261,903
Coin Operated, PBX Units & Special Services .....	128,716	178,416	201,648
Grand Totals of all Telephones in Service .....	1,170,322	1,588,374	1,709,401
Average Number of Calls per Telephone:			
(Class A & B Only):			
Local .....	2,367	2,131	2,025
Toll .....	55	63	66
Total Average Number of Employees .....	10,393	12,324	13,530
Total Wages & Benefits Paid Employees (Est.) .....	\$ 47,267,364	\$ 68,423,000	\$ 74,645,061
Average Annual Wages & Benefits Paid Employees .....	\$ 4,548	\$ 5,552	\$ 5,517

N.Apl. Not Applicable.

<sup>1</sup> Utility Plant includes plant in service and under construction.

<sup>2</sup> Weighted Average.

<sup>3</sup> Data For First Colony Telephone Co. not included.

# FIGURE NO. 35—Continued

TELEPHONE COMPANIES—CLASSES A, B, C AND D  
Summary of Selected Income, Expenses, Balance Sheet and Customer Statistics  
For the Calendar Years of 1960, 1965-1971  
(N. C. Data Only, Unless Otherwise Noted)

1967	1968	1969	1970	1971	% Change More (Less) 1969-1970	% Change More (Less) 1970-1971
30	30	30	29	28		
30	29 <sup>s</sup>	30	29	28		
\$ 125,359,387	\$ 138,760,409	\$ 153,924,659	168,707,689	\$ 187,329,304	9.6	11.0
110,842,272	129,433,849	153,178,810	163,505,818	192,730,838	6.7	17.9
9,608,178	10,555,878	10,980,492	11,046,251	12,329,788	.6	11.6
\$ 245,809,837	\$ 278,750,136	\$ 318,083,961	\$ 343,259,758	\$ 392,389,930	7.9	14.3
\$ 39,688,498	\$ 44,877,102	\$ 44,751,714	\$ 58,877,694	\$ 70,751,662	31.6	20.2
39,945,353	44,350,615	49,863,042	55,898,164	63,458,099	12.1	13.5
25,921,036	28,394,521	25,665,593	35,178,788	39,027,474	37.1	10.9
\$ 4,091,823	\$ 4,362,215	\$ 4,785,034	\$ 4,450,948	\$ 4,978,580	( 7.0)	11.9
11,045,227	12,278,330	13,799,340	14,967,767	17,012,090	8.5	13.7
28,029,049	35,563,557	34,476,050	33,951,630	34,984,467	(1.5)	3.0
7,686,876	8,704,782	10,250,643	11,775,455	13,285,017	14.9	12.8
\$ 53,741,579	\$ 60,908,884	\$ 63,311,067	\$ 65,145,800	\$ 70,260,154	2.9	7.9
\$ 200,168,386	\$ 228,683,594	\$ 259,471,507	\$ 277,034,756	\$ 316,845,589	6.8	14.4
\$ 45,641,451	\$ 50,066,542	\$ 58,612,454	\$ 66,225,002	\$ 75,544,341	13.0	14.1
\$ 863,447,263	\$ 969,338,153	\$1,102,133,859	\$1,270,005,389	\$1,445,828,244	15.2	13.8
190,364,248	213,549,734	240,542,355	271,674,793	300,701,318	12.9	10.7
\$ 673,083,075	\$ 755,788,419	\$ 861,591,504	\$ 998,330,596	\$1,145,126,926	15.9	14.7
\$1,244,587,306	\$ 859,484,496	\$1,044,274,638	\$1,363,554,454	\$1,595,126,779	30.6	17.0
\$4,160,603,174	\$2,705,252,937	\$2,887,215,018	\$3,506,564,751	\$4,160,192,351	21.5	18.6
29.2	31.7	36.2	38.9	38.3	7.5	(1.5)
45.9	49.0	57.3	49.0	49.2	(14.5)	.4
999,959	1,062,701	1,125,666	1,183,560	1,253,008	5.1	5.9
337,373	386,373	436,592	493,942	560,103	13.1	13.4
1,337,332	1,449,074	1,562,258	1,677,502	1,813,111	7.4	8.1
152,652	161,202	173,454	185,393	196,813	6.9	6.2
126,111	135,133	147,059	155,616	165,477	5.8	6.3
278,763	296,335	320,513	341,009	362,290	6.4	6.2
215,992	235,174	259,909	272,202	289,863	8.5	6.5
1,832,087	1,980,583	2,133,680	2,290,713	2,465,264	7.4	7.6
1,949	2,048	1,855	2,101	1,997	13.3	(5.0)
69	72	70	85	102	21.4	20.0
14,561	15,219	16,526	17,791	18,516	7.7	4.1
\$ 82,027,988	\$ 93,946,245	\$ 108,143,449	\$ 121,531,154	\$ 139,549,647	12.4	14.8
\$ 5,730	\$ 6,173	\$ 6,544	\$ 6,831	\$ 7,537	4.4	10.3



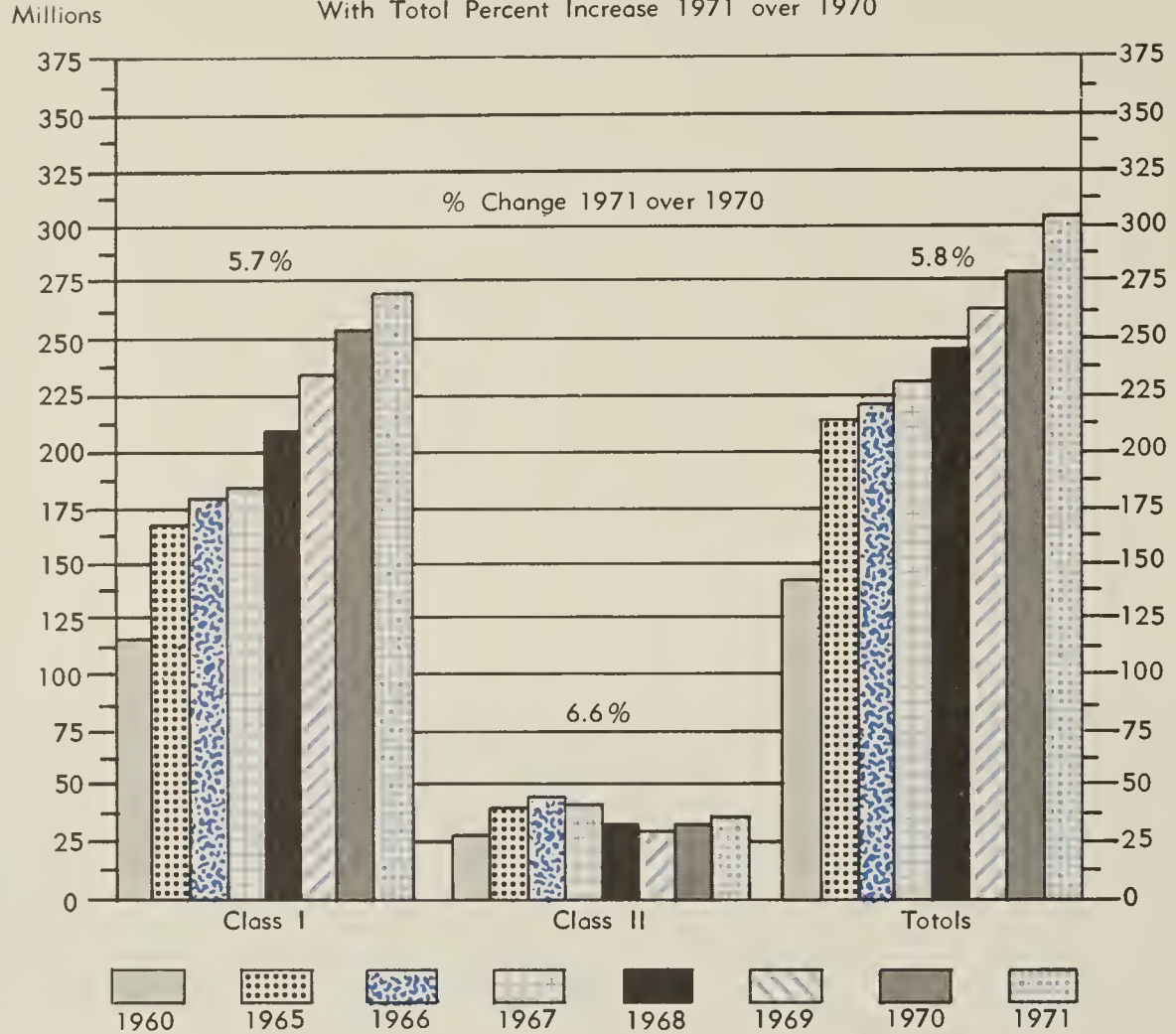




## **V. The Transportation Industry - Motor**

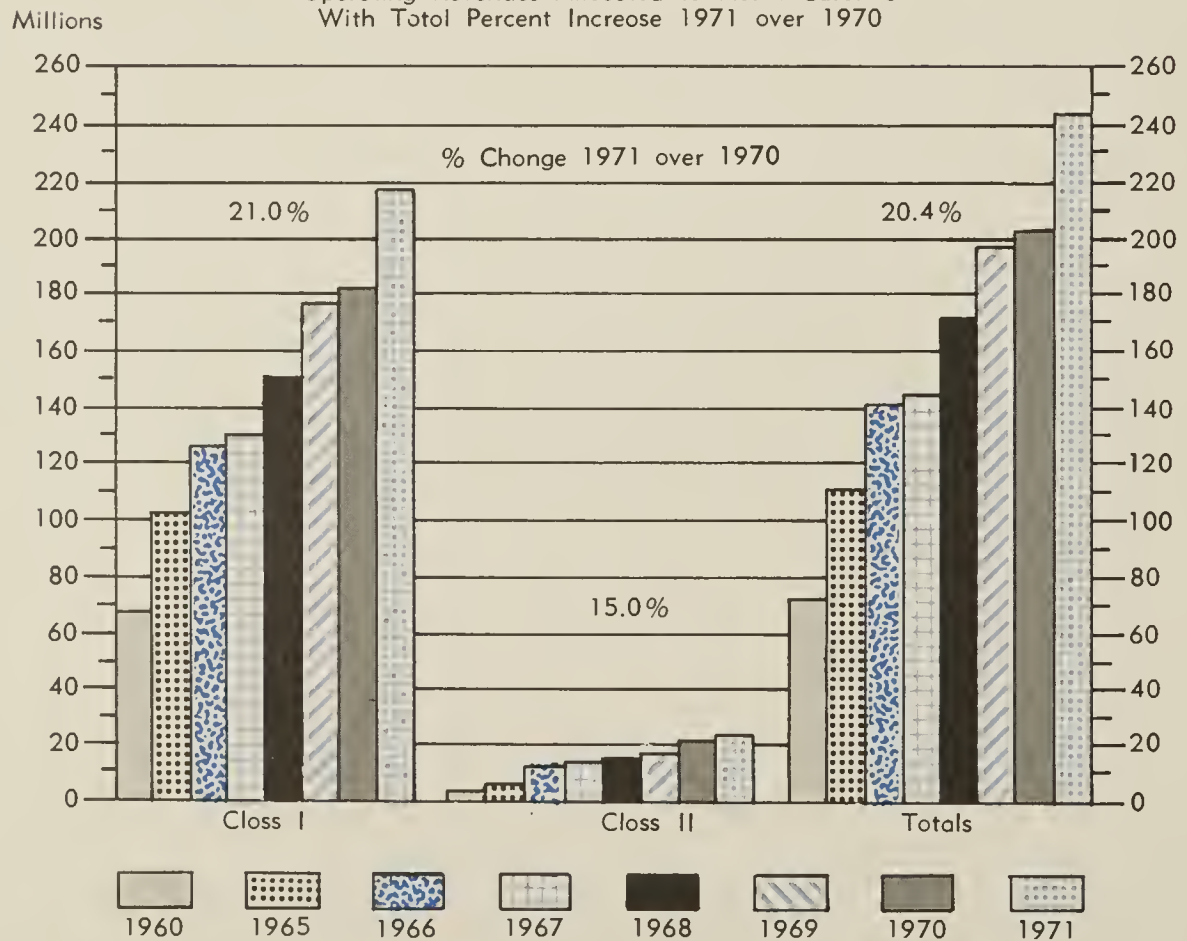
**FIGURE NO. 36**

MOTOR FREIGHT CARRIERS—CLASSES I & II  
Vehicle Miles Operated in North Carolina  
With Total Percent Increase 1971 over 1970



**FIGURE NO. 37**

MOTOR FREIGHT CARRIERS—CLASSES I & II  
Operating Revenues Allocated to North Carolina  
With Total Percent Increase 1971 over 1970





## THE TRANSPORTATION INDUSTRY— MOTOR

There were 640 regulated motor freight carriers in 1971 as compared to 629 in 1970. The number of passenger carriers decreased slightly, from 70 in 1970 to 67 in 1971. Included in these motor passenger carriers were nine (9) intracity carriers whose rates were regulated by the Commission, but not their quality or level of service. Also, the Commission issues certificates of exemption to motor carriers engaged in transporting passengers or commodities which are exempted from regulation either by statute or by administrative ruling of the Commission. Certificates of exemption are also issued to persons who own equipment for the purpose of leasing it. These exemption certificates are issued pursuant to the requirements of Article 2 of the Commission's Motor Carrier Regulations.

There were 9,594 outstanding exemption certificates as of December 31, 1970, and 10,211 as of December 31, 1971, an increase of 617.

### MOTOR TRANSPORTATION DIVISION DUTIES ENLARGED

#### Intrastate

The Motor Transportation Department is charged with the economic and safety regulation of all certified motor freight and motor passenger carriers operating within the borders of the state. In addition all motor freight carriers transporting commodities classified as exempt by the Commission are subject to the Commission's Motor Carrier Safety Regulations.

This department administers and enforces the Commission's insurance requirements applicable to all for-hire motor carriers except the intrastate exempt freight carriers. The insurance requirements for this latter segment of the industry are administered and enforced by the N. C. Department of Motor Vehicles.

All applications for new authority grants, transfers of certificates and the cancellation of certificates are handled through this department. Also, all complaints relating to the quality of passenger and freight service or the lack of it are investigated by this department.

Motor carriers are required to register all tractors and trailers with this department annually. If the motor carrier is in full compliance with this Commission's insurance requirements and other regulations, certification is then made to the N. C. Department of Motor Vehicles that the carrier is eligible to purchase license plates for the registered vehicles. During the year 1971, approximately 30,000 tractors and trailers were registered with this Commission.

#### Interstate

The regulations of this Commission require

that all for-hire motor carriers operating in interstate commerce over the highways of this state register their authority with this Commission; that the vehicles of such carriers be registered with this Commission annually and that the vehicles be identified with a NCUC identification stamp on the uniform cab card when operating in this state.

At December 31, 1971, approximately four thousand five hundred interstate motor carriers were registered with this Commission. During the year, approximately 130,000 interstate vehicles belonging to these carriers were registered and a like number of NCUC identification stamps were issued.

The interstate carriers are subject to the same insurance requirements as are the intrastate motor carriers. Also, all interstate for-hire carriers are subject to the Motor Carrier Safety Regulations of the Commission.

### MOTOR FREIGHT CARRIERS

**Commission Activity—**The Volume of formal type Commission hearings and investigative matters for the trucking industry exceeded those of any other regulated utility group. During 1970, a total of 71, or 34.6% of the 205 formal hearings were related to the trucking industry; for 1971, these figures decreased to 68 or 32.7% of the 208 formal hearings.

While many of the hearings and work of the Commission related to the trucking industry revolves around requests for new certificates, transfers and sales of certificates, the net results of these activities leave the total number of franchises and permits virtually unchanged. There was an increase of only 1.7% in the total number of motor freight carriers in 1971 as compared to 1970. The following tabulation by types of motor carriers is illustrative:

Type	1967	1968	1969	1970	1971
Common	514	523	530	530	541
Contract	79	70	72	72	76
Common & Contract	24	24	22	22	19
Railroad Motor	6	5	5	5	4
Total	623	622	629	629	640

### STATISTICAL SUMMARY DATA

Motor freight carriers are divided into groups according to annual gross revenue. These groups and the number of carriers in each are:

Class I —Motor freight carriers having average annual gross operating revenues of \$1,000,000 or more (77 in 1970 and 86 in 1971)

Class II —Motor freight carriers having average annual gross operating revenues

of \$300,000, but less than \$100,000 (55 in 1970 and 62 in 1971)

Class III—Motor freight carriers having average annual gross operating revenues of less than \$300,000 (497 in 1970 and 492 in 1971)

The increase in the total number of Class I carriers, from 77 in 1970 to 86 in 1971, is due to the fact that there was one (1) new Class I motor freight carrier that began operating in 1971, and eight (8) motor freight carriers that were transferred from Class II to Class I because of an increase in operating revenues. The increase in Class II carriers from 55 in 1970 to 62 in 1971, is a result of seven (7) Class III motor freight carriers being transferred to Class II because of an increase in operating revenues.

The Class I and II carriers move both intrastate and interstate freight while the Class III carriers predominately operate only in intrastate commerce.

The motor freight statistical summary data includes only the Class I and II carriers. These carriers, even though minor in the total number of carriers under regulation in North Carolina, account for 90% of freight revenues received by the regulated motor freight industry.

Figure No. 36 shows graphically the yearly upward trend in vehicle miles operated for the period 1960-1971 by the Class I and II motor

freight carriers. Vehicle miles operated in North Carolina by the Class I and II carriers increased from 284,118,463 miles in 1970 to 300,523,106 miles in 1971 for a 5.8% increase in 1971 over 1970.

Operating revenues allocated to North Carolina operations for the Class I and II motor freight carriers increased in 1970 over 1969 by \$3,832,760 or 1.9% and in 1971 over 1970 by \$40,971,191 or 20.4% for an all-time high of over \$240 million.

Systemwide data for these same carriers show an increase for 1971 over 1970 of 20.1% in operating revenues, and an increase of 16.6% in operating expenses, resulting in an operating ratio for 1971 of 92.4%. The operating ratio is the percent relationship of total operating expenses to total operating revenues—the lower the operating ratio, the more profitable the operations.

Figure No. 37 shows graphically the yearly upward trend in operating revenues allocated to North Carolina for the Class I and II motor freight carriers.

A list of Class I and II motor freight carriers with selected operating financial data is shown on Figure Nos. 38 and 39.

Included for the first time, on Figure No. 40, is a list of practically all of the Class III motor freight carriers operating in North Carolina with the income, expense, and operating ratio for these carriers for the year ended December 31, 1971.

Additional statistical data for all Class I and II motor freight carriers operating in North Carolina is shown on Figure No. 41.



FIGURE NO. 38

MOTOR FREIGHT CARRIERS—CLASS I  
Income, Expense, Operating Ratio and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

## Operating Revenues in North Carolina

	1960	1965	1968	1969	1970	1971
Akers Motor Lines, Inc. ....	\$ 3,457,596	\$ 5,576,826	\$ 7,671,688	\$ 7,294,450	\$ 7,739,986	\$ 8,729,887
American Courier Corp. ....	Na	Na	384,047	430,941	476,152	762,575
Associated Petroleum Carriers, Inc. ....	1,776,000	1,766,694	2,277,797	2,550,979	2,855,506	3,801,179
Barnes Truck Lines, Inc. ....	444,878	506,510	827,650	968,388	1,059,384	1,474,232
Billings Transfer Corp., Inc. ....	270,000	459,743	656,954	784,023	879,215	986,160
Boone, A. G., Company, The ....	1,920,078	2,449,332	2,916,816	3,030,764	3,470,080	3,905,532
Bulk Haulers, Inc.* ....	X	X	740,069	1,004,214	1,021,271	1,183,995
Burton Lines, Inc. ....	224,289	305,090	775,342	985,940	1,188,722	1,146,189
Byrd Motor Lines, Inc. ....	—0—	186,479	429,261	414,068	446,672	507,793
Cargocare Transportation Co., Inc.* ....	170,684	196,255	405,890	512,415	593,807	661,480
Carolina Delivery Service Co., Inc. ....	964,523	1,046,816	1,991,976	2,050,486	2,305,867	2,531,568
Carolina Freight Carriers Corp. ....	2,687,000	5,911,265	7,517,651	9,019,770	9,583,916	11,443,612
Central Motor Lines, Inc. ....	3,387,000	4,782,817	5,265,230	5,672,889	5,672,205	7,015,111
Central Transport, Inc. ....	X	429,033	810,036	957,466	1,278,982	1,752,089
Chemical Leaman Tank Lines, Inc. ....	3,468,882	Na	264,995	313,073	414,776	235,997
Claremont Motor Lines, Inc. ....	6,000	128,452	211,415	284,935	331,017	387,136
Colonial Motor Freight Line, Inc. ....	714,969	872,023	1,158,537	1,318,839	1,502,554	1,821,990
D & D Trucking Co.* ....	X	X	290,288	526,998	527,141	381,185
DeWitt, L. G., Inc. ....	145,579	190,569	200,029	229,720	234,702	223,400
Eastern Motor Line, Inc. ....	X	X	310,461	312,133	239,039	342,510
Edwards Trucking, Inc. <sup>2</sup> ....	Na	Na	Na	Na	Na	8,426
Epes Transport System, Inc. ....	1,527,000	1,485,437	1,594,960	1,702,179	2,080,371	2,466,412
Estes Express Lines ....	1,092,824	2,154,983	2,856,412	4,300,550	5,099,422	5,721,500
Fernstrom Storage & Van Co. ....	X	X	X	120,463	199,074	237,791
Fleet Transport Co., Inc. ....	X	X	29,560	36,801	92,735	94,991
Forbes Transfer Co., Inc. ....	321,494	551,029	706,744	739,221	1,165,813	1,435,296
Fowler, R. D., Motor Lines, Inc. ....	304,541	428,064	577,606	464,649	441,446	323,655
Fredrickson Motor Express Corp. ....	2,809,000	4,539,651	6,700,629	7,267,603	7,755,849	9,402,874
Garland, R. H., & Co., Inc. ....	952,000	647,856	489,858	486,365	492,746	468,174
Glosson Motor Lines, Inc. ....	X	X	X	1,692,229	1,152,534	1,279,253
Goldston Transfer, Inc. ....	160,000	360,466	523,017	661,357	865,537	1,152,669
Greyhound Storage, Inc. ....	9,884	14,798	46,673	52,736	32,291	6,121
Guignard Freight Lines, Inc. ....	X	269,226	607,888	530,357	643,076	704,133
Harper Motor Lines, Inc. ....	421,000	493,514	947,969	929,868	638,008	558,458
Helms Motor Express, Inc. ....	1,978,383	3,241,481	3,475,380	3,105,187	2,812,110	3,304,201
Hemingway Transport, Inc. ....	2,202,316	Na	4,085,862	9,816,696	269,597	358,811
Hennis Freight Lines, Inc. ....	3,221,000	7,672,043	10,167,513	11,283,205	9,409,072	9,965,294
Henry, C. S., Transfer, Inc. ....	121,417	Na	162,872	283,182	302,367	323,963
Holly Farms Poultry Industries, Inc. ....	148,109	430,284	293,381	407,482	484,225	491,148
Home Transportation Co. ....	X	X	443,330	656,966	578,382	574,912
Johnson, Bruce, Trucking Co., Inc.* ....	154,532	217,960	282,944	415,937	492,746	620,483
Johnson Motor Lines, Inc. ....	2,310,000	4,929,729	6,522,207	6,766,295	7,584,371	8,672,960
Kenan Transport Co., Inc. ....	127,895	267,551	598,159	658,154	737,676	973,090
Laney Tank Lines, Inc. ....	274,000	271,130	445,241	506,792	558,143	726,152
McLean Trucking Co. ....	4,881,280	7,347,111	9,691,799	11,150,121	12,818,900	13,691,345
M & M Tank Lines, Inc. ....	29,914	676,941	1,191,245	1,286,917	1,378,183	1,237,207
Mangum Trucking Co., Inc. ....	104,880	232,799	137,490	125,074	131,434	143,883
Maybelle Transport Co. ....	557,496	735,994	977,182	1,239,936	1,227,495	1,429,591
Mitchell Transport, Inc. ....	X	103,415	181,829	307,515	34,939	29,634
Morgan Drive Away, Inc. ....	27,297	278,043	514,092	327,646	126,442	785,393
Moss Trucking Co., Inc. ....	171,286	477,281	800,451	955,984	948,136	1,097,901
Motor Convoy, Inc., The ....	X	X	2,503,040	2,623,722	2,225,864	1,921,004
Murrow's Transfer, Inc. ....	180,000	360,975	429,726	476,898	746,453	745,940
N. C. Coastal Motor Lines, Inc. <sup>1</sup> ....	X	X	63,463	180,742	319,216	347,029
National Trailer Convoy, Inc. ....	64,651	247,083	279,331	346,728	378,395	556,223
Nationwide Horse Carriers, Inc.* ....	Na	16,581	34,226	39,248	52,535	42,546
Northeastern Trucking Co. ....	251,552	452,676	884,235	1,040,512	1,261,396	1,703,257
North State Motor Lines, Inc. ....	387,340 <sup>2</sup>	376,645	474,565	549,758	552,630	617,444
O'Boyle Tank Lines, Inc. ....	290,900	582,708	972,214	1,277,892	404,241	1,503,187
Observer Transportation Co., The ....	645,000	963,324	1,243,053	1,285,758	527,667	602,126
Old Dominion Freight Line ....	X	3,202,333	3,901,762	4,244,708	5,474,155	6,684,306
Oliver Trucking Co., The ....	X	X	98,774	163,053	162,562	259,012
Overnite Transportation Co. ....	8,670,350	12,230,163	15,191,522	16,715,552	19,434,331	24,177,795
Pilot Freight Carriers, Inc. ....	4,159,730	6,687,138	1,075,950	1,190,425	1,176,060	1,164,233
R. C. Motor Lines, Inc. ....	842,491	2,841,765	3,344,531	3,654,944	3,656,523	3,733,857
Redwing Carriers, Inc. ....	X	—0—	—0—	—0—	—0—	—0—
S & W Motor Lines, Inc. ....	497,254	840,956	1,100,832	1,107,228	1,093,749	1,280,540
Schwerman Trucking Co. ....	100,905	Na	1,305,486	1,416,757	952,033	1,149,817
Seacast Transport Co., Inc. ....	X	47,459	54,354	67,403	21,947	18,672
Signal Delivery Service, Inc. ....	X	X	Na	1,425,461	1,759,920	4,172,289
Standard Trucking Co. ....	1,504,344	2,946,978	4,718,459	4,075,450	5,587,111	5,915,057
Stegall, T. G., Co.* ....	38,369	113,755	142,974	202,153	211,231	306,428
Sugar Transport, Inc.* ....	58,000	81,436	92,363	101,935	113,554	132,574
Superior Trucking Co., Inc. ....	X	31,678	52,595	52,250	1,124,875	1,106,617
Tallant Transfer, Inc. ....	446,283	439,324	Na	309,631	766,832	159,132
Textile Motor Freight, Inc. ....	181,192	313,653	302,303	339,225	384,302	400,173
Thurston Motor Lines, Inc. ....	3,853,000	6,704,091	10,473,870	8,979,953	11,872,161	13,347,776
Transit Homes, Inc. ....	3,004	21,059	351,842	452,643	481,913	418,501
United Parcel Service, Inc. ....	X	X	13,103,929	17,716,404	14,401,120	24,569,572
Vance Trucking Co., Inc. ....	487,638	661,812	537,638	529,135	469,995	499,191
Washburn Storage Co. ....	96,725	117,158	134,401	162,481	158,245	181,081
Webb Transfer Line, Inc.* ....	Na	72,598	593,142	121,412	159,612	158,441
Widenhouse, A. C., Inc.* ....	510,000	679,854	781,670	932,522	1,123,446	1,169,279
Williamson Truck Lines, Inc. ....	X	X	257,808	286,518	432,139	309,242
Wilson Freight Co. ....	X	X	X	322,859	357,361	775,916
Yeary Transfer Co., Inc. ....	2,271	187,711	Na	199,887	254,421	377,676
Totals (86 Carriers listed above) ....	\$66,815,611	\$103,855,603	\$154,658,483	\$179,387,205	\$180,227,109	\$218,085,274
Adjusted Totals** ....					180,227,109	218,076,848

\* Transferred from Class II

\*\* Adjusted totals excludes data for companies not having data for both years (1971, 1970)

<sup>1</sup> Authority transferred from Coastal Truckways, Inc. to N. C. Coastal Motor Lines, Inc. 9-20-71<sup>2</sup> This franchise was transferred from Textile Trucking Co., Inc. to Jarrett & Sons Trucking Co., Inc. in 1970 and to Edwards Trucking, Inc. in 1971. Data for years prior to 1971 are not available.

X Indicates company was not in operation

Na Not available



FIGURE NO. 38—Continued

MOTOR FREIGHT CARRIERS—CLASS I  
Income, Expense, Operating Ratio and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Total Operating Revenues					
	1960	1965	1968	1969	1970	1971
Akers Motor Lines, Inc. ....	\$ 18,481,815	\$ 28,766,543	\$ 35,388,951	\$ 33,745,762	\$ 36,004,455	\$ 41,163,178
American Courier Corp. ....	Na	Na	18,757,952	23,848,886	31,326,076	39,806,942
Associated Petroleum Carriers, Inc. ....	6,505,000	7,411,332	9,542,356	10,642,457	11,767,685	13,949,281
Barnes Truck Lines, Inc. ....	1,132,870	1,516,770	2,270,209	2,692,961	2,807,183	3,762,812
Billings Transfer Corp., Inc. ....	1,043,000	1,606,369	2,381,096	2,820,227	3,174,062	3,472,394
Boone, A. G., Company, The ....	3,421,013	4,532,247	5,675,638	5,571,819	6,212,460	6,812,726
Bulk Haulers, Inc.* ....	X	X	740,069	1,004,214	1,086,459	1,357,926
Burton Lines, Inc. ....	402,125	702,326	1,699,939	2,092,401	2,476,505	2,638,558
Byrd Motor Lines, Inc. ....	611,410	1,340,608	2,896,500	2,940,825	2,881,755	3,150,079
Cargocare Transportation Co., Inc.* ....	445,453	464,334	699,811	883,474	1,023,806	1,140,483
Carolina Delivery Service Co., Inc. ....	1,160,236	1,442,491	2,503,168	2,557,354	2,848,508	3,212,650
Carolina Freight Carriers Corp. ....	15,730,000	29,881,021	45,378,879	53,881,543	60,428,225	71,972,404
Central Motor Lines, Inc. ....	12,668,000	18,629,901	20,542,428	21,286,558	21,284,464	26,288,100
Central Transport, Inc. ....	X	587,408	1,300,058	1,650,803	2,062,875	3,185,616
Chemical Leaman Tank Lines, Inc. ....	32,572,351	Na	69,389,296	76,439,011	79,734,828	84,630,106
Claremont Motor Lines, Inc. ....	6,000	698,110	1,137,793	1,358,776	1,573,069	1,955,413
Colonial Motor Freight Line, Inc. ....	1,636,304	3,474,195	4,096,971	4,454,034	4,961,643	5,813,625
D & D Trucking Co.* ....	X	X	1,173,628	1,053,996	1,054,282	1,141,272
DeWitt, L. G., Inc. ....	1,070,101	1,706,645	2,019,758	2,207,922	2,241,462	2,343,831
Eastern Motor Line, Inc. ....	Na	X	1,017,966	1,088,195	932,256	1,217,728
Edwards Trucking, Inc. <sup>2</sup> ....	Na	Na	Na	Na	Na	1,170,198
Epex Transport System, Inc. ....	3,058,000	3,190,440	3,510,344	3,955,795	4,681,934	5,866,823
Estes Express Lines ....	1,382,064	2,536,169	7,410,394	7,777,468	9,092,244	11,131,324
Fernstrom Storage & Van Co. ....	X	X	X	7,073,615	8,172,161	8,960,267
Fleet Transport Co., Inc. ....	X	X	10,557,658	12,462,051	13,851,309	15,959,519
Forbes Transfer Co., Inc. ....	757,575	1,086,627	1,398,996	1,430,242	2,234,643	2,669,821
Fowler, R. D., Motor Lines, Inc. ....	793,386	1,151,966	1,444,015	1,326,811	1,496,460	1,097,135
Fredrickson Motor Express Corp. ....	2,809,000	4,539,651	6,923,568	7,524,957	8,138,351	9,889,435
Garland, R. H., & Co., Inc. ....	952,000	1,113,154	1,330,774	1,324,885	1,366,461	1,315,095
Glosson Motor Lines, Inc. ....	X	X	X	6,469,349	6,344,866	6,768,535
Goldston Transfer, Inc. ....	594,000	1,292,919	2,169,296	2,564,393	3,133,733	3,862,832
Greyhound Storage, Inc. ....	1,270,760	1,270,228	2,321,019	2,911,206	2,874,677	2,297,811
Guignard Freight Lines, Inc. ....	X	1,097,340	1,710,962	1,797,652	2,048,403	2,475,536
Harper Motor Lines, Inc. ....	3,860,000	7,020,113	8,876,115	9,625,966	8,824,450	6,400,783
Helms Motor Express, Inc. ....	1,978,383	3,241,481	3,475,380	3,105,187	2,812,110	3,304,201
Hemingway Transport, Inc. ....	4,112,634	Na	8,934,751	7,374,244	49,560,906	52,892,579
Hennis Freight Lines, Inc. ....	20,839,000	50,943,183	64,555,639	70,300,341	58,491,290	58,870,492
Henry, C. S., Transfer, Inc. ....	578,755	Na	880,953	982,984	1,152,742	1,343,253
Holly Farms Poultry Industries, Inc. ....	769,797	1,400,209	2,085,907	3,115,303	3,751,354	3,929,184
Home Transportation Co. ....	X	X	6,832,017	10,138,370	11,453,102	10,909,151
Johnson, Bruce, Trucking Co., Inc.* ....	467,007	562,914	1,012,324	1,121,426	1,395,882	1,908,689
Johnson Motor Lines, Inc. ....	10,082,000	28,038,363	36,064,832	36,367,450	40,301,875	50,250,653
Kenan Transport Co., Inc. ....	127,895	267,551	800,748	1,016,519	1,021,712	1,313,212
Laney Tank Lines, Inc. ....	935,000	990,250	1,525,843	1,700,072	1,769,075	2,092,657
McLean Trucking Co. ....	34,566,374	69,078,153	113,861,148	14,241,300	156,650,244	179,153,048
M & M Tank Lines, Inc. ....	29,914	719,541	1,341,946	3,562,892	3,878,927	3,461,688
Mangum Trucking Co., Inc. ....	873,858	1,169,079	1,051,954	1,016,861	1,184,088	1,320,026
Maybelle Transport Co. ....	707,963	970,483	1,243,269	1,605,847	1,667,112	2,008,417
Mitchell Transport, Inc. ....	X	10,240,392	12,490,142	14,769,949	13,438,054	16,463,373
Morgan Drive Away, Inc. ....	5,632,849	13,701,095	21,123,061	26,637,898	27,013,743	32,354,192
Moss Trucking Co., Inc. ....	582,067	1,534,665	3,145,192	3,612,940	4,079,759	4,553,715
Motor Convoy, Inc., The ....	X	X	12,994,189	12,798,645	11,593,044	13,248,304
Murrow's Transfer, Inc. ....	468,000	1,184,690	1,495,926	1,704,827	1,849,676	2,563,367
N. C. Coastal Motor Lines, Inc. <sup>1</sup> ....	X	X	317,474	1,063,188	1,358,368	1,492,599
National Trailer Convoy, Inc. ....	5,444,522	12,847,404	15,090,304	15,982,021	18,018,828	24,183,604
Nationwide Horse Carriers, Inc.* ....	488,359	740,235	901,281	971,496	1,110,676	1,116,683
Northeastern Trucking Co. ....	1,433,347	2,566,917	4,646,534	5,564,237	6,418,110	7,603,828
North State Motor Lines, Inc. ....	1,117,220	999,119	969,346	997,161	986,023	1,148,161
O'Boyle Tank Lines, Inc. ....	871,088	5,838,177	7,761,572	9,361,845	9,979,695	10,088,504
Observer Transportation Co., The ....	1,024,000	1,227,791	1,390,025	1,432,392	1,529,471	1,745,292
Old Dominion Freight Line ....	X	4,825,698	6,186,399	6,813,335	10,729,430	13,114,197
Oliver Trucking Co., The ....	X	X	1,417,545	1,537,099	1,548,205	1,890,600
Overnite Transportation Co. ....	22,006,884	30,667,410	42,198,672	46,958,208	53,924,336	67,347,618
Pilot Freight Carriers, Inc. ....	15,697,096	23,942,492	30,493,232	31,786,585	38,746,605	56,638,739
R. C. Motor Lines, Inc. ....	10,041,609	16,759,742	18,747,400	19,724,469	20,427,504	21,520,790
Redwing Carriers, Inc. ....	X	Na	6,816,451	5,874,220	6,378,724	5,698,718
S & W Motor Lines, Inc. ....	1,819,442	3,265,806	4,098,217	4,243,218	4,158,151	4,661,910
Schwerman Trucking Co. ....	100,905	Na	38,093,402	43,458,791	41,939,785	48,515,483
Seacast Transport Co., Inc. ....	X	1,645,019	2,731,366	3,256,201	3,006,457	2,667,381
Signal Delivery Service, Inc. ....	X	X	21,063,684	27,533,142	50,356,651	71,936,017
Standard Trucking Co. ....	2,873,079	5,793,468	8,758,270	8,004,283	9,327,397	11,143,665
Stegall, T. G., Co.* ....	251,746	751,848	966,043	1,243,728	1,408,200	1,592,073
Sugar Transport, Inc.* ....	298,000	684,310	905,360	994,826	1,162,958	1,283,627
Superior Trucking Co., Inc. ....	X	7,044,039	10,024,807	11,904,605	12,430,311	13,174,013
Tallant Transfer, Inc. ....	2,716,271	2,871,433	2,517,923	2,064,206	1,394,240	1,060,879
Textile Motor Freight, Inc. ....	1,279,280	1,891,159	2,134,029	2,253,990	2,528,300	2,700,225
Thurston Motor Lines, Inc. ....	6,539,000	13,549,094	25,009,239	28,150,324	30,812,773	34,850,589
Transit Homes, Inc. ....	1,001,253	5,330,223	6,802,817	7,392,503	8,031,889	7,941,190
United Parcel Service, Inc. ....	X	X	262,662,367	320,844,729	393,161,701	517,265,030
Vance Trucking Co., Inc. ....	1,172,762	1,673,299	2,014,567	1,957,000	1,814,831	2,003,778
Washburn Storage Co. ....	759,816	1,162,277	1,562,803	1,876,223	1,953,646	1,838,385
Webb Transfer Line, Inc.* ....	891,713	801,395	790,863	1,079,578	1,209,185	1,210,401
Widenhouse, A. C., Inc.* ....	518,000	689,395	781,670	932,522	1,123,446	1,169,279
Williamson Truck Lines, Inc. ....	X	X	978,898	1,608,746	1,834,323	2,098,809
Wilson Freight Co. ....	X	X	X	50,446,685	54,145,544	63,082,631
Yeary Transfer Co., Inc. ....	1,453,099	1,041,682	1,143,907	995,951	902,203	1,198,971
Totals (86 Carriers listed above) ....	\$274,912,450	\$459,710,388	\$1,101,157,295	\$1,201,964,170	\$1,535,064,411	\$1,844,633,910
Adjusted Totals** ....					1,535,064,411	\$1,844,633,910

\* Transferred from Class II

\*\* Adjusted totals excludes data for companies not having data for both years (1971, 1970)

<sup>1</sup> Authority transferred from Coastal Truckways, Inc. to N. C. Coastal Motor Lines, Inc. 9-20-71<sup>2</sup> This franchise was transferred from Textile Trucking Co., Inc. to Jarrett & Sons Trucking Co., Inc. in 1970 and to Edwards Trucking, Inc. in 1971. Data for years prior to 1971 are not available.

X Indicates company was not in operation

Na Not available



FIGURE NO. 38—Continued

MOTOR FREIGHT CARRIERS—CLASS I  
Income, Expense, Operating Ratio and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Total Operating Expenses					
	1960	1965	1968	1969	1970	1971
Akers Motor Lines, Inc. ....	\$ 17,911,333	\$ 26,104,611	\$ 33,753,084	\$ 32,509,040	\$ 34,305,557	\$ 38,390,158
American Courier Corp. ....	Na	Na	16,882,749	21,664,949	28,891,877	35,794,507
Associated Petroleum Carriers, Inc. ....	6,472,000	7,402,603	9,535,359	10,678,273	11,540,046	13,939,903
Barnes Truck Lines, Inc. ....	1,048,899	1,340,832	1,909,495	2,217,736	2,322,027	3,140,056
Billings Transfer Corp., Inc. ....	966,000	1,389,850	2,228,521	2,740,352	2,992,789	3,100,837
Boone, A. G., Company, The ....	2,945,813	4,189,904	5,302,114	5,515,907	5,956,636	6,494,840
Bulk Haulers, Inc.* ....	X	X	691,910	929,220	978,916	1,189,243
Burton Lines, Inc. ....	395,419	649,274	1,639,634	2,024,522	2,401,674	2,603,137
Byrd Motor Lines, Inc. ....	474,466	1,215,915	2,602,129	2,818,483	2,760,788	3,136,171
Cargocare Transportation Co., Inc.* ....	437,622	461,711	670,358	843,265	976,703	1,101,358
Carolina Delivery Service Co., Inc. ....	1,105,123	1,466,590	2,549,813	2,490,647	2,827,350	3,061,407
Carolina Freight Carriers Corp. ....	15,370,000	27,807,329	42,620,616	51,009,025	56,520,844	65,891,666
Central Motor Lines, Inc. ....	11,934,000	18,060,161	20,604,485	20,655,506	21,134,773	25,068,059
Central Transport, Inc. ....	X	481,278	1,028,294	1,421,197	1,840,701	2,667,164
Chemical Leaman Tank Lines, Inc. ....	30,911,287	Na	64,553,936	71,785,296	77,311,277	80,159,319
Claremont Motor Lines, Inc. ....	6,000	611,780	1,028,174	1,226,250	1,473,969	1,830,555
Colonial Motor Freight Line, Inc. ....	1,547,432	3,020,310	3,636,338	4,079,635	4,497,705	5,119,158
D & D Trucking Co.* ....	X	X	1,108,313	1,031,475	1,016,632	1,169,260
DeWitt, L. G., Inc. ....	1,048,678	1,681,031	1,912,409	2,149,018	2,175,117	2,307,782
Eastern Motor Line, Inc. ....	X	X	998,169	1,098,293	972,692	1,213,592
Edwards Trucking, Inc. <sup>2</sup> ....	Na	Na	Na	Na	Na	1,026,847
Epes Transport System, Inc. ....	2,949,000	3,082,350	3,387,372	3,872,280	4,548,296	5,464,577
Estes Express Lines ....	1,327,174	2,422,097	7,196,136	7,517,278	8,322,810	9,633,150
Fernstrom Storage & Van Co. ....	X	X	X	7,224,886	8,555,741	9,569,665
Fleet Transport Co., Inc. ....	X	X	10,285,083	12,188,690	13,363,329	15,350,947
Forbes Transfer Co., Inc. ....	745,252	1,039,551	1,342,111	1,387,187	2,143,807	2,562,364
Fowler, R. D., Motor Lines, Inc. ....	807,678	1,103,552	1,396,414	1,295,731	1,452,372	1,142,588
Fredrickson Motor Express Corp. ....	2,600,000	4,231,988	6,549,096	7,309,257	7,612,048	8,934,449
Garland, R. H., & Co., Inc. ....	857,000	1,095,258	1,267,201	1,298,855	1,305,589	1,321,256
Glosson Motor Lines, Inc. ....	X	X	X	5,961,731	5,717,573	6,089,108
Goldston Transfer, Inc. ....	536,000	1,130,292	2,006,980	2,329,831	2,987,973	3,545,538
Greyhound Storage, Inc. ....	1,168,730	1,263,029	2,230,207	2,891,446	2,616,978	2,029,305
Guignard Freight Lines, Inc. ....	X	977,000	1,553,621	1,634,040	1,813,562	2,200,493
Harper Motor Lines, Inc. ....	3,813,000	6,545,097	9,659,238	10,343,518	9,945,799	6,265,681
Helms Motor Express, Inc. ....	1,975,698	3,159,904	3,625,554	3,346,378	3,020,747	3,064,022
Hemingway Transport, Inc. ....	3,996,462	Na	8,877,572	8,011,007	48,276,881	50,255,216
Hennis Freight Lines, Inc. ....	19,612,000	48,755,673	62,680,526	71,284,189	63,116,824	59,895,646
Henry, C. S., Transfer, Inc. ....	512,754	Na	823,407	869,348	972,538	1,227,381
Holly Farms Poultry Industries, Inc. ....	667,448	1,271,264	1,979,398	3,104,719	3,787,480	3,933,384
Home Transportation Co. ....	X	X	6,384,622	9,381,797	10,856,193	10,572,653
Johnson, Bruce, Trucking Co., Inc.* ....	424,751	592,493	969,542	1,048,510	1,245,588	1,686,286
Johnson Motor Lines, Inc. ....	10,657,000	26,014,354	34,840,383	35,076,790	38,443,966	46,751,833
Kenan Transport Co., Inc. ....	103,696	231,787	711,197	889,358	907,126	1,142,604
Laney Tank Lines, Inc. ....	746,000	825,470	1,258,064	1,375,841	1,512,482	1,708,816
McLean Trucking Co. ....	34,114,358	65,007,134	103,326,781	14,943,870	148,536,469	165,536,455
M & M Tank Lines, Inc. ....	42,274	676,919	1,240,219	3,273,921	3,738,637	3,504,088
Mangum Trucking Co., Inc. ....	879,704	1,096,246	967,670	947,414	1,162,504	1,319,576
Maybelle Transport Co. ....	687,003	930,787	1,204,382	1,573,878	1,604,980	1,919,576
Mitchell Transport, Inc. ....	X	9,472,653	11,740,618	13,683,541	13,564,611	15,663,495
Morgan Drive Away, Inc. ....	5,307,630	12,503,522	19,317,255	24,597,246	24,582,584	29,815,069
Moss Trucking Co., Inc. ....	569,102	1,514,516	2,957,828	3,299,956	3,776,692	4,097,476
Motor Convoy, Inc., The ....	X	X	12,791,338	12,700,553	11,699,462	13,000,213
Murrow's Transfer, Inc. ....	445,000	1,127,768	1,462,044	1,748,300	1,748,300	2,385,798
N. C. Coastal Motor Lines, Inc. <sup>1</sup> ....	X	X	399,701	1,123,775	1,331,209	1,463,209
National Trailer Convoy, Inc. ....	5,294,173	11,941,446	14,045,035	14,676,571	16,466,632	22,562,240
Nationwide Horse Carriers, Inc.* ....	499,614	657,178	825,722	875,304	1,042,904	1,046,515
Northeastern Trucking Co. ....	1,406,344	2,488,469	4,519,427	5,378,047	6,210,116	7,509,439
North State Motor Lines, Inc. ....	1,098,417	974,798	977,100	938,293	937,395	1,098,141
O'Boyle Tank Lines, Inc. ....	835,830	5,654,103	7,548,757	9,051,931	9,593,325	9,831,844
Observer Transportation Co., The ....	1,002,000	1,104,502	1,314,622	1,385,547	1,474,434	1,560,137
Old Dominion Freight Line ....	X	4,628,578	5,831,409	6,388,423	10,040,484	11,454,371
Oliver Trucking Co., The ....	X	X	1,283,790	1,376,485	1,464,805	1,838,985
Overnite Transportation Co. ....	20,869,358	26,537,173	36,752,060	42,103,815	45,380,049	51,978,017
Pilot Freight Carriers, Inc. ....	15,295,911	23,104,131	29,750,531	31,546,424	36,580,378	50,525,508
R. C. Motor Lines, Inc. ....	9,848,494	16,429,607	18,427,013	19,880,586	19,987,088	20,929,029
Redwing Carriers, Inc. ....	X	Na	5,822,050	5,385,389	6,364,559	6,994,052
S & W Motor Lines, Inc. ....	1,757,920	3,061,442	3,843,434	4,038,931	3,913,513	4,259,190
Schwerman Trucking Co. ....	79,285	Na	35,782,637	42,069,544	40,230,858	44,820,454
Seacoast Transport Co., Inc. ....	X	1,682,931	2,726,886	3,189,974	3,205,028	3,199,455
Signal Delivery Service, Inc. ....	X	X	20,491,105	26,840,820	47,749,621	66,566,805
Standard Trucking Co. ....	2,860,749	5,394,238	8,379,264	7,995,218	8,581,471	9,741,112
Stegall, T. G., Co.* ....	246,725	729,682	925,406	1,124,248	1,226,521	1,468,533
Sugar Transport, Inc.* ....	270,000	599,125	810,628	889,067	1,025,538	1,117,893
Superior Trucking Co., Inc. ....	X	6,142,242	8,727,332	10,893,945	11,303,681	12,068,084
Tallant Transfer, Inc. ....	2,702,031	2,786,301	2,465,832	2,093,206	1,433,023	1,060,035
Textile Motor Freight, Inc. ....	1,303,916	1,860,986	2,030,705	2,199,798	2,397,350	2,566,969
Thurston Motor Lines, Inc. ....	6,062,000	12,454,733	23,516,303	27,609,927	28,545,702	29,768,351
Transit Homes, Inc. ....	991,987	4,792,334	6,340,464	6,853,867	7,462,443	7,403,343
United Parcel Service, Inc. ....	X	X	246,475,853	304,024,240	370,216,442	473,981,801
Vance Trucking Co., Inc. ....	1,156,637	1,610,902	1,958,502	1,940,374	1,794,362	1,935,953
Washburn Storage Co. ....	805,505	1,110,343	1,586,191	1,876,693	1,992,112	1,899,332
Webb Transfer Line, Inc.* ....	925,954	742,767	748,140	1,115,828	1,255,433	1,260,436
Widenhouse, A. C., Inc.* ....	464,000	597,648	671,084	875,170	1,020,483	1,050,855
Williamson Truck Lines, Inc. ....	X	X	926,688	1,505,673	1,777,130	2,057,703
Wilson Freight Co. ....	X	X	X	48,261,065	51,623,619	59,047,289
Yeary Transfer Co., Inc. ....	1,467,717	1,012,614	1,085,602	1,044,417	941,978	1,166,028
Totals (86 Carriers listed above) ....	\$265,363,353	\$430,552,156	\$1,036,277,032	\$1,151,739,792	\$1,460,653,700	\$1,705,224,835
Adjusted Totals** ....					\$1,460,653,700	\$1,704,197,988

\* Transferred from Class II

\*\* Adjusted totals excludes data for companies not having data for both years (1971, 1970)

<sup>1</sup> Authority transferred from Coastal Truckways, Inc. to N. C. Coastal Motor Lines, Inc. 9-20-71<sup>2</sup> This franchise was transferred from Textile Trucking Co., Inc. to Jarrett & Sons Trucking Co., Inc. in 1970 and to Edwards Trucking, Inc. in 1971. Data for years prior to 1971 are not available.

X Indicates company was not in operation

Na Not available



**FIGURE NO. 38—Continued**

MOTOR FREIGHT CARRIERS—CLASS I  
Income, Expense, Operating Ratia and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

Operating Ratios—Total System						
	1960	1965	1968	1969	1970	1971
Akers Motor Lines, Inc. ....	96.9	90.7	95.4	96.3	95.3	93.3
American Courier Corp. ....	Na	Na	90.0	90.8	92.2	89.9
Associated Petroleum Carriers, Inc. ....	99.5	99.8	99.9	100.3	99.9	99.9
Barnes Truck Lines, Inc. ....	92.5	88.4	84.1	82.4	82.7	83.5
Billings Transfer Corp., Inc. ....	92.7	86.5	93.6	97.2	94.3	89.3
Boone, A. G., Company, The ....	86.1	92.4	93.4	99.0	95.9	95.3
Bulk Haulers, Inc.* ....	X	X	93.5	92.5	90.1	87.6
Burton Lines, Inc. ....	98.3	92.4	96.5	96.7	96.9	98.7
Byrd Motor Lines, Inc. ....	77.6	90.7	89.8	95.8	95.8	99.6
Cargocare Transportation Co., Inc.* ....	98.2	99.4	95.8	95.4	95.4	96.6
Carolina Delivery Service Co., Inc. ....	97.6	101.7	102.5	97.4	99.3	95.3
Carolina Freight Carriers Corp. ....	97.7	93.1	93.9	94.7	93.5	91.6
Central Motor Lines, Inc. ....	94.2	96.9	100.3	97.0	99.3	95.4
Central Transport, Inc. ....	X	81.9	79.1	86.1	89.2	83.7
Chemical Leaman Tank Lines, Inc. ....	94.9	Na	93.0	93.9	97.0	94.7
Claremont Motor Lines, Inc. ....	100.0	87.6	90.1	90.2	93.7	93.6
Colonial Motor Freight Line, Inc. ....	94.6	86.9	88.8	91.6	90.7	88.1
D & D Trucking Co.* ....	X	X	94.4	97.9	96.4	102.5
DeWitt, L. G., Inc. ....	98.0	98.5	94.7	97.3	97.0	98.5
Eastern Motor Line, Inc. ....	X	X	98.1	100.9	104.3	99.7
Edwards Trucking, Inc. <sup>2</sup> ....	Na	Na	Na	Na	Na	87.8
Epes Transport System, Inc. ....	96.4	96.6	96.5	97.9	97.1	93.1
Estes Express Lines ....	X	95.5	95.4	96.7	91.5	86.5
Fernstrom Storage & Van Co. ....	X	X	X	102.1	104.7	106.8
Fleet Transport Co., Inc. ....	X	X	97.4	97.8	96.5	96.2
Forbes Transfer Co., Inc. ....	98.4	95.7	95.9	97.0	95.9	96.0
Fowler, R. D., Motor Lines, Inc. ....	101.8	95.7	96.7	97.7	97.1	104.1
Fredrickson Motor Express Corp. ....	92.6	93.2	94.6	97.1	93.5	90.3
Garland, R. H., & Co., Inc. ....	90.0	98.4	95.2	98.0	95.5	100.5
Glosson Motor Lines, Inc. ....	X	X	X	92.2	90.1	90.0
Goldston Transfer, Inc. ....	90.2	87.4	92.5	90.9	95.3	91.8
Greyhound Storage, Inc. ....	91.9	99.4	96.1	99.3	91.0	88.3
Guignard Freight Lines, Inc. ....	X	89.0	90.8	90.9	88.5	88.9
Harper Motor Lines, Inc. ....	98.8	93.2	108.8	107.5	112.7	97.9
Helms Motor Express, Inc. ....	99.8	97.5	104.3	107.7	107.4	92.7
Hemingway Transport, Inc. ....	97.2	Na	99.4	108.6	97.4	95.0
Hennis Freight Lines, Inc. ....	94.1	95.7	97.1	101.4	107.9	101.7
Henry, C. S., Transfer, Inc. ....	88.5	Na	93.5	88.4	84.4	91.4
Holly Farms Poultry Industries, Inc. ....	86.7	90.8	94.9	99.7	101.0	100.1
Home Transportation Co. ....	X	X	93.5	92.5	94.9	96.9
Johnson, Bruce, Trucking Co., Inc.* ....	91.0	105.2	95.8	93.5	89.2	88.3
Johnson Motor Lines, Inc. ....	105.6	92.8	96.6	96.5	95.4	93.0
Kenan Transport Co., Inc. ....	80.7	86.6	88.8	87.5	88.8	87.0
Laney Tank Lines, Inc. ....	80.0	83.4	82.5	80.9	85.5	81.7
McLean Trucking Co. ....	98.6	94.1	90.8	104.9	94.8	92.4
M & M Tank Lines, Inc. ....	141.3	94.0	92.4	91.9	96.4	101.2
Mangum Trucking Co., Inc. ....	100.6	93.8	92.0	93.1	98.2	99.9
Maybelle Transport Co. ....	97.0	95.9	96.9	98.0	96.3	95.6
Mitchell Transport, Inc. ....	X	92.5	94.0	92.6	100.9	95.1
Morgan Drive Away, Inc. ....	94.2	91.2	91.5	92.3	91.0	92.1
Moss Trucking Co., Inc. ....	97.8	98.7	94.0	91.3	92.6	90.0
Motor Convoy, Inc., The ....	X	X	98.4	99.2	100.9	98.1
Murrow's Transfer, Inc. ....	95.1	95.2	97.7	96.0	94.5	93.1
N. C. Coastal Motor Lines, Inc. <sup>1</sup> ....	X	X	125.9	105.7	98.0	98.0
National Trailer Convoy, Inc. ....	97.2	92.9	93.1	91.8	91.4	93.3
Nationwide Horse Carriers, Inc.* ....	102.3	88.8	91.6	90.1	93.8	93.7
Northeastern Trucking Co. ....	98.0	96.9	97.3	96.7	96.8	98.8
North State Motor Lines, Inc. ....	98.3	97.6	100.8	94.1	95.1	95.6
O'Boyle Tank Lines, Inc. ....	95.9	96.8	97.2	96.7	96.1	97.5
Observer Transportation Co., The ....	98.0	90.0	94.6	96.7	96.4	89.4
Old Dominion Freight Line ....	X	95.9	94.3	93.8	93.6	87.3
Oliver Trucking Co., The ....	X	X	90.6	89.6	94.6	97.3
Overnite Transportation Co. ....	94.8	86.5	87.1	89.7	84.2	77.2
Pilot Freight Carriers, Inc. ....	94.4	96.5	97.6	99.2	94.4	89.2
R. C. Motor Lines, Inc. ....	98.0	98.0	98.3	100.8	97.8	97.3
Redwing Carriers, Inc. ....	X	Na	85.4	91.7	99.8	122.7
S & W Motor Lines, Inc. ....	96.6	93.7	93.8	95.2	94.1	91.4
Schwerman Trucking Co. ....	78.6	Na	93.9	96.8	95.9	92.4
Seacoast Transport Co., Inc. ....	X	102.3	99.8	98.0	106.6	119.9
Signal Delivery Service, Inc. ....	X	X	97.3	97.5	94.8	92.5
Standard Trucking Co. ....	99.6	93.1	95.7	99.9	92.0	87.4
Stegall, T. G., Co.* ....	98.0	97.1	95.8	90.4	87.1	92.2
Sugar Transport, Inc.* ....	90.5	87.6	89.5	89.4	88.2	87.1
Superior Trucking Co., Inc. ....	X	87.2	87.1	91.5	90.9	91.6
Tallant Transfer, Inc. ....	99.4	97.0	97.9	101.4	102.7	99.9
Textile Motor Freight, Inc. ....	101.9	98.4	95.2	97.6	94.8	95.1
Thurston Motor Lines, Inc. ....	92.7	91.9	94.0	98.1	92.6	85.4
Transit Homes, Inc. ....	99.0	89.9	93.2	92.7	92.9	93.2
United Parcel Service, Inc. ....	X	X	93.8	94.8	94.2	91.6
Vance Trucking Co., Inc. ....	98.6	96.3	97.2	99.2	98.9	96.6
Washburn Storage Co. ....	106.0	95.5	101.5	100.0	101.9	103.3
Webb Transfer Line, Inc.* ....	103.8	90.7	94.6	101.7	104.0	104.1
Widenhouse, A. C., Inc.* ....	89.6	86.7	85.9	93.8	90.8	89.9
Williamson Truck Lines, Inc. ....	X	X	94.7	93.6	96.9	98.0
Wilson Freight Co. ....	X	X	X	95.7	95.3	93.6
Yeary Transfer Co., Inc. ....	101.0	97.2	94.9	104.9	104.4	97.3
Totals (86 Carriers listed above) ....	96.5	93.5	94.1	95.8	95.2	92.4
Adjusted Totals** ....					95.2	91.5

\* Transferred from Class II

\*\* Adjusted totals excludes data for companies not having data for both years (1971, 1970)

<sup>1</sup> Authority transferred from Coastal Truckways, Inc. to N. C. Coastal Motor Lines, Inc. 9-20-71

<sup>2</sup> This franchise was transferred from Textile Trucking Co., Inc. to Jarrett & Sons Trucking Co., Inc. in 1970 and to Edwards Trucking, Inc. in 1971. Data for years prior to 1971 are not available.

X Indicates company was not in operation

Na Not available



# FIGURE NO. 38—Continued

MOTOR FREIGHT CARRIERS—CLASS I  
Income, Expense, Operating Ratio and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

Net Operating Revenue—Total System						
	1960	1965	1968	1969	1970	1971
Akers Motor Lines, Inc. ....	\$ 570,482	\$ 2,661,932	\$ 1,635,867	\$ 1,236,722	\$ 1,698,898	\$ 2,773,020
American Courier Corp. ....	Na	Na	1,875,203	2,183,937	2,434,199	4,012,435
Associated Petroleum Carriers, Inc. ....	33,000	8,729	6,997	(35,816)	13,639	9,378
Barnes Truck Lines, Inc. ....	83,971	175,938	360,714	475,225	485,156	622,756
Billings Transfer Corp., Inc. ....	77,000	216,519	152,575	79,875	181,273	371,557
Boone, A. G., Company, The ....	475,200	342,343	373,524	55,912	255,824	317,886
Bulk Haulers, Inc.* ....	X	X	48,159	74,994	107,543	168,683
Burton Lines, Inc. ....	6,706	53,052	60,305	67,879	74,831	35,421
Byrd Motor Lines, Inc. ....	136,944	124,693	294,371	122,342	120,967	13,908
Cargocare Transportation Co., Inc.* ....	7,831	2,623	29,453	40,209	47,103	39,125
Carolina Delivery Service Co., Inc. ....	55,113	(24,099)	(46,645)	66,707	21,158	151,243
Carolina Freight Carriers Corp. ....	360,000	2,073,692	2,758,263	2,872,518	3,907,381	6,080,738
Central Motor Lines, Inc. ....	734,000	569,740	(62,057)	631,052	149,691	1,220,041
Central Transport, Inc. ....	X	106,130	271,764	229,606	222,174	518,452
Chemical Leaman Tank Lines, Inc. ....	1,661,064	Na	4,835,360	4,653,715	2,423,551	4,470,787
Claremont Motor Lines, Inc. ....	—0—	86,330	109,619	132,526	99,100	124,858
Colonial Motor Freight Line, Inc. ....	88,872	453,885	460,633	374,399	463,938	694,467
D & D Trucking Co.* ....	X	X	65,315	22,521	37,650	27,988
DeWitt, L. G., Inc. ....	21,423	25,614	107,349	58,904	66,345	36,049
Eastern Motor Line, Inc. ....	X	X	19,797	(10,098)	(40,436)	4,136
Edwards Trucking, Inc. <sup>2</sup> ....	Na	Na	Na	Na	Na	143,351
Epes Transport System, Inc. ....	109,000	108,090	122,972	83,515	133,638	402,246
Estes Express Lines ....	54,890	114,072	214,258	260,190	769,434	1,498,174
Fernstrom Storage & Van Co. ....	X	X	X	(151,271)	(383,580)	(609,398)
Fleet Transport Co., Inc. ....	X	X	272,575	273,361	487,980	608,572
Forbes Transfer Co., Inc. ....	12,323	47,076	56,885	43,055	90,836	107,457
Fowler, R. D., Motor Lines, Inc. ....	(14,292)	48,414	47,601	31,080	44,088	(45,453)
Fredrickson Motor Express Corp. ....	209,000	307,663	374,472	215,700	526,303	954,986
Garland, R. H., & Co., Inc. ....	95,000	17,896	63,573	26,030	60,872	(6,161)
Glosson Motor Lines, Inc. ....	X	X	X	507,618	627,293	679,427
Goldston Transfer, Inc. ....	58,000	162,627	162,316	234,562	145,760	317,294
Greyhound Storage, Inc. ....	102,030	7,199	90,812	19,760	257,699	268,506
Guignard Freight Lines, Inc. ....	X	120,340	157,341	163,612	234,841	275,043
Harper Motor Lines, Inc. ....	47,000	475,016	(783,123)	(717,552)	(1,121,349)	135,102
Helms Motor Express, Inc. ....	2,685	81,577	(150,174)	(241,191)	(208,637)	240,179
Hemingway Transport, Inc. ....	116,172	Na	57,179	(636,763)	1,284,025	2,637,363
Hennis Freight Lines, Inc. ....	1,227,000	2,187,510	1,875,113	(983,848)	(4,625,534)	(1,025,154)
Henry, C. S., Transfer, Inc. ....	66,001	Na	57,546	113,636	180,204	115,872
Holly Farms Poultry Industries, Inc. ....	102,349	128,945	106,509	10,584	(36,126)	(4,200)
Home Transportation Co. ....	X	X	447,395	756,573	596,909	336,498
Johnson, Bruce, Trucking Co., Inc.* ....	42,256	(29,579)	42,782	72,916	150,294	222,403
Johnson Motor Lines, Inc. ....	(575,000)	2,024,009	1,224,449	1,290,660	1,857,909	3,498,820
Kenan Transport Co., Inc. ....	24,199	35,764	89,551	127,161	114,586	170,608
Laney Tank Lines, Inc. ....	189,000	164,780	267,779	324,231	256,593	383,841
McLean Trucking Co. ....	452,016	4,071,019	10,534,367	(702,570)	8,081,775	13,616,593
M & M Tank Lines, Inc. ....	(12,360)	42,622	101,727	288,971	140,290	(42,400)
Mangum Trucking Co., Inc. ....	(5,846)	72,833	84,284	69,447	21,584	450
Maybelle Transport Co. ....	20,960	39,696	38,887	31,969	62,132	88,841
Mitchell Transport, Inc. ....	X	767,739	749,524	1,086,408	(126,557)	799,878
Morgan Drive Away, Inc. ....	325,219	1,197,573	1,805,806	2,040,652	2,431,159	2,539,123
Moss Trucking Co., Inc. ....	12,965	20,149	187,364	312,984	303,067	456,239
Motor Convoy, Inc., The ....	X	X	202,851	98,092	(106,418)	248,091
Murrow's Transfer, Inc. ....	23,000	56,922	33,882	68,765	101,376	177,569
N. C. Coastal Motor Lines, Inc. <sup>1</sup> ....	X	X	(82,227)	(60,587)	27,159	29,390
National Trailer Convoy, Inc. ....	150,349	905,958	1,045,269	1,305,450	1,552,196	1,621,364
Nationwide Horse Carriers, Inc.* ....	(11,255)	83,057	75,559	96,192	67,772	70,168
Northeastern Trucking Co. ....	27,003	78,448	127,107	186,190	207,994	94,389
North State Motor Lines, Inc. ....	18,803	24,321	(7,754)	58,868	48,628	50,020
O'Boyle Tank Lines, Inc. ....	35,258	184,074	212,815	309,914	386,370	256,660
Observer Transportation Co., The ....	22,000	123,289	75,403	46,845	55,037	185,155
Old Dominion Freight Line ....	X	197,120	354,990	424,912	688,946	1,659,826
Oliver Trucking Co., The ....	X	X	133,755	160,614	83,400	51,615
Overnite Transportation Co. ....	1,137,526	4,130,237	5,446,612	4,854,393	8,544,287	15,369,601
Pilot Freight Carriers, Inc. ....	401,185	838,361	742,701	240,161	2,166,227	6,113,231
R. C. Motor Lines, Inc. ....	193,115	330,135	320,387	(156,117)	440,416	591,761
Redwing Carriers, Inc. ....	X	Na	994,401	488,831	14,165	(1,295,334)
S & W Motor Lines, Inc. ....	61,522	204,364	254,783	204,287	244,638	402,720
Schwerman Trucking Co. ....	21,620	Na	2,310,765	1,389,247	1,708,927	3,695,029
Seacoast Transport Co., Inc. ....	X	(37,912)	4,480	66,227	(198,571)	(532,074)
Signal Delivery Service, Inc. ....	X	X	572,579	692,322	2,607,030	5,369,212
Standard Trucking Co. ....	12,330	399,230	379,006	9,065	745,926	1,402,553
Stegall, T. G., Co.* ....	5,021	22,166	40,637	119,480	181,679	123,540
Sugar Transport, Inc.* ....	28,000	85,185	94,732	105,759	137,420	165,734
Superior Trucking Co., Inc. ....	X	901,797	1,297,475	1,010,660	1,126,630	1,105,929
Tallant Transfer, Inc. ....	14,240	85,132	52,091	(29,000)	(38,783)	844
Textile Motor Freight, Inc. ....	(24,636)	30,173	103,324	54,192	130,950	133,256
Thurston Motor Lines, Inc. ....	477,000	1,094,361	1,492,936	540,397	2,267,071	5,082,238
Transit Homes, Inc. ....	9,266	537,889	462,353	538,636	569,446	537,847
United Parcel Service, Inc. ....	X	X	16,186,514	16,820,489	22,945,259	43,283,229
Vance Trucking Co., Inc. ....	16,125	62,397	56,065	16,626	20,469	67,825
Washburn Storage Co. ....	(45,689)	51,934	(23,388)	(470)	(38,466)	(60,947)
Webb Transfer Line, Inc.* ....	(34,241)	58,628	42,723	(18,250)	(46,248)	(50,035)
Widenhouse, A. C., Inc.* ....	54,000	91,747	110,586	57,352	102,963	118,424
Williamson Truck Lines, Inc. ....	X	X	52,210	103,073	57,193	41,106
Wilson Freight Co. ....	X	X	X	2,185,620	2,521,925	4,035,342
Yeary Transfer Co., Inc. ....	(14,618)	29,068	58,305	(48,466)	(39,775)	32,943
Totals (86 Carriers listed above) ....	\$9,549,097	\$29,658,232	\$64,880,263	\$50,224,378	\$74,410,711	\$140,579,273
Adjusted Totals** ....					\$74,410,711	\$140,435,922

\* Transferred from Class II

\*\* Adjusted totals excludes data for companies not having data for both years (1971, 1970)

<sup>1</sup> Authority transferred from Coastal Truckways, Inc. to N. C. Coastal Motor Lines, Inc. 9-20-71

<sup>2</sup> This franchise was transferred from Textile Trucking Co., Inc. to Jarrett & Sons Trucking Co., Inc. in 1970 and to Edwards Trucking, Inc. in 1971. Data for years prior to 1971 are not available.

X Indicates company was not in operation

Na Not available



FIGURE NO. 38—Continued

MOTOR FREIGHT CARRIERS—CLASS I  
Income, Expense, Operating Ratio and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Other Income or (Deductions)—Net Including Income Taxes—Total System					
	1960	1965	1968	1969	1970	1971
Akers Motor Lines, Inc. ....	\$ (407,109)	\$ (595,994)	\$ (1,583,166)	\$ (175,343)	\$ (904,400)	\$ (1,254,829)
American Courier Corp. ....	Na	Na	(759,517)	(859,115)	(441,680)	(924,127)
Associated Petroleum Carriers, Inc. ....	(28,493)	630	(7,307)	33,604	(15,743)	(3,419)
Barnes Truck Lines, Inc. ....	(48,910)	(75,488)	(130,816)	(207,455)	(213,027)	(282,410)
Billings Transfer Corp., Inc. ....	(30,156)	(80,903)	(76,174)	(32,473)	(87,540)	(164,143)
Boone, A. G., Company, The ....	(244,306)	(103,515)	(164,136)	35,365	(106,697)	2,434
Bulk Haulers, Inc.* ....	X	X	(15,255)	(26,641)	(44,784)	(73,766)
Burton Lines, Inc. ....	(1,709)	(12,161)	(27,288)	(29,334)	(36,050)	(15,154)
Byrd Motor Lines, Inc. ....	(27,487)	(27,458)	(94,560)	(82,553)	(100,310)	(93,107)
Cargocare Transportation Co., Inc.* ....	(1,262)	(2,400)	(10,249)	(16,752)	(17,516)	(14,800)
Carolina Delivery Service Co., Inc. ....	(20,571)	(3,887)	(7,736)	(3,916)	(3,622)	(25,932)
Carolina Freight Carriers Corp. ....	(256,847)	(991,202)	(1,481,741)	(1,416,294)	(2,484,744)	(3,385,804)
Central Motor Lines, Inc. ....	(341,224)	(330,608)	1,841	(336,882)	(210,765)	(676,783)
Central Transport, Inc. ....	X	(12,470)	(89,009)	(108,451)	(102,140)	(261,035)
Chemical Leaman Tank Lines, Inc. ....	(914,040)	Na	(2,419,036)	(2,569,668)	(2,137,638)	(2,513,172)
Claremont Motor Lines, Inc. ....	—0—	(9,396)	(20,164)	(18,858)	(31,166)	(49,869)
Colonial Motor Freight Line, Inc. ....	(52,105)	(177,465)	(221,208)	(179,252)	(183,271)	(244,278)
D & D Trucking Co.* ....	X	X	(19,791)	(11,705)	(19,967)	(8,953)
DeWitt, L. G., Inc. ....	(19,944)	(21,021)	(43,740)	(31,834)	(40,781)	(23,429)
Eastern Motor Line, Inc. ....	X	X	(15,043)	(13,788)	(19,640)	40,366
Edwards Trucking, Inc. <sup>2</sup> ....	Na	Na	Na	Na	Na	(16,532)
Epes Transport System, Inc. ....	(50,839)	(44,040)	(51,983)	(31,301)	(59,162)	(194,281)
Estes Express Lines ....	(30,463)	(57,686)	(117,999)	(200,640)	(440,991)	(789,185)
Fernstrom Storage & Van Co. ....	X	X	X	92,252	35,807	554,918
Fleet Transport Co., Inc. ....	X	X	(166,559)	(248,954)	(389,010)	(439,179)
Forbes Transfer Co., Inc. ....	(4,755)	(4,649)	(20,598)	(13,876)	(35,126)	(56,462)
Fowler, R. D., Motor Lines, Inc. ....	(13,238)	(20,995)	(41,888)	(39,767)	(30,762)	(32,726)
Fredrickson Motor Express Corp. ....	(107,484)	(144,140)	(228,303)	(137,051)	(289,329)	(500,435)
Garland, R. H., & Co., Inc. ....	(27,741)	(9,664)	(6,714)	(9,662)	(27,042)	(1,734)
Glosson Motor Lines, Inc. ....	X	X	X	(309,560)	(344,437)	(354,133)
Goldston Transfer, Inc. ....	(25,722)	(43,259)	(61,846)	(87,083)	(181,364)	27,771
Greyhound Storage, Inc. ....	(48,152)	(1,000)	(36,000)	3,000	(129,257)	(107,979)
Guignard Freight Lines, Inc. ....	X	(16,814)	(48,749)	(50,549)	(124,824)	(72,696)
Harper Motor Lines, Inc. ....	(34,148)	(221,772)	155,308	(114,754)	(186,168)	(328,192)
Helms Motor Express, Inc. ....	(17,345)	(25,981)	(16,540)	(30,635)	(42,465)	(90,198)
Hemingway Transport, Inc. ....	(66,645)	Na	(110,074)	(100,288)	(753,961)	(1,545,324)
Hennis Freight Lines, Inc. ....	(742,174)	(1,069,088)	(1,364,618)	(648,228)	(2,574,991)	(943,151)
Henry, C. S., Transfer, Inc. ....	(34,296)	Na	(21,569)	(55,103)	(52,275)	(51,319)
Holly Farms Poultry Industries, Inc. ....	(68,444)	(70,920)	(10)	—0—	—0—	124,877
Home Transportation Co. ....	X	X	(282,012)	(444,869)	(340,111)	(244,051)
Johnson, Bruce, Trucking Co., Inc.* ....	4,452	(12,360)	(25,431)	34,606	(41,511)	(102,135)
Johnson Motor Lines, Inc. ....	17,901	(958,183)	(832,341)	(673,609)	(952,482)	(1,493,289)
Kenan Transport Co., Inc. ....	(5,507)	(20,473)	(22,372)	(83,549)	(71,673)	(95,841)
Laney Tank Lines, Inc. ....	(88,256)	(83,885)	(98,291)	(123,711)	(112,147)	(190,686)
McLean Trucking Co. ....	(636,259)	(1,822,786)	(5,370,891)	342,479	(4,919,307)	(7,302,692)
M & M Tank Lines, Inc. ....	(2,266)	(22,376)	(56,176)	(186,794)	(367,384)	(164,229)
Mangum Trucking Co., Inc. ....	(10,620)	(21,571)	(34,215)	(9,504)	(42,425)	(45,596)
Maybelle Transport Co. ....	39,957	(15,235)	(9,587)	(8,717)	(10,234)	(35,844)
Mitchell Transport, Inc. ....	X	(293,802)	(255,003)	(562,361)	(140,169)	(412,507)
Morgan Drive Away, Inc. ....	(255,392)	(581,261)	(720,893)	(581,635)	(1,083,924)	(1,237,880)
Moss Trucking Co., Inc. ....	(3,634)	(25,972)	(112,604)	(122,592)	(145,666)	(148,999)
Motor Convoy, Inc., The ....	X	X	(144,662)	(60,381)	(16,940)	(79,965)
Murrow's Transfer, Inc. ....	(11,086)	(8,211)	(27,855)	(24,992)	(34,517)	(51,607)
N. C. Coastal Motor Lines, Inc. <sup>1</sup> ....	X	X	—0—	(40,050)	301	(45)
National Trailer Convoy, Inc. ....	(59,497)	(434,436)	(556,068)	(667,077)	(776,460)	(583,519)
Nationwide Horse Carriers, Inc.* ....	(25,871)	(51,920)	(50,240)	(50,219)	(40,579)	(42,910)
Northeastern Trucking Co. ....	(11,024)	(26,261)	(11,239)	(34,930)	(88,323)	(6,429)
North State Motor Lines, Inc. ....	(17,331)	(22,048)	(14,041)	(19,748)	(17,485)	(10,264)
O'Boyle Tank Lines, Inc. ....	(18,573)	(147,664)	(120,754)	(229,180)	(233,530)	(172,669)
Observer Transportation Co., The ....	(8,722)	(58,197)	(38,705)	8,250	(29,164)	(94,564)
Old Dominion Freight Line ....	X	(82,262)	(182,881)	(272,195)	(358,227)	(726,025)
Oliver Trucking Co., The ....	X	X	(52,626)	(31,412)	(46,714)	(23,673)
Overnite Transportation Co. ....	(915,871)	(1,766,973)	(3,314,693)	(2,575,920)	(4,484,895)	(7,395,259)
Pilot Freight Carriers, Inc. ....	(274,818)	(507,251)	(282,681)	(342,411)	(1,237,468)	(2,584,941)
R. C. Motor Lines, Inc. ....	(123,118)	(177,472)	(157,949)	(299,698)	(484,026)	(507,601)
Redwing Carriers, Inc. ....	X	Na	(442,721)	(76,804)	37,146	697,430
S & W Motor Lines, Inc. ....	(199,479)	(129,908)	(87,446)	(137,904)	(106,932)	(184,575)
Schwerman Trucking Co. ....	(7,691)	Na	(1,422,637)	(1,514,055)	(2,003,681)	(2,028,747)
Seacoast Transport Co., Inc. ....	X	56,158	34,175	116,445	183,185	272,106
Signal Delivery Service, Inc. ....	X	X	(324,540)	(267,692)	18,117	(1,779,983)
Standard Trucking Co. ....	(14,914)	(180,227)	(194,539)	4,627	(352,605)	(613,488)
Stegall, T. G., Co.* ....	—0—	(17,387)	(24,095)	(20,810)	(13,571)	(14,241)
Sugar Transport, Inc.* ....	(10,000)	(41,163)	(57,259)	(43,295)	(97,369)	(30,032)
Superior Trucking Co., Inc. ....	X	(434,173)	(658,464)	(526,795)	(598,635)	(485,133)
Tallant Transfer, Inc. ....	(11,954)	(33,368)	(41,060)	(27,146)	(35,907)	(27,588)
Textile Motor Freight, Inc. ....	(7,892)	(12,917)	(89,590)	(34,109)	(92,970)	(66,897)
Thurston Motor Lines, Inc. ....	(310,493)	(496,613)	(624,688)	(467,083)	(1,157,036)	(2,437,874)
Transit Homes, Inc. ....	(1,497)	(189,221)	(254,084)	(153,281)	407,756	(88,498)
United Parcel Service, Inc. ....	X	X	(5,973,906)	(8,171,653)	(10,556,453)	(18,363,793)
Vance Trucking Co., Inc. ....	(3,550)	(7,676)	(15,008)	(35,937)	(9,071)	(66,330)
Washburn Storage Co. ....	61,409	(34,118)	37,622	12,082	51,301	71,798
Webb Transfer Line, Inc.* ....	1,086	(4,112)	(15,736)	(10,338)	(48,647)	(71,367)
Widenhouse, A. C., Inc.* ....	(29,618)	(16,722)	(50,544)	(4,563)	(38,839)	(33,033)
Williamson Truck Lines, Inc. ....	X	X	(33,440)	(3,945)	(46,183)	(14,609)
Wilson Freight Co. ....	X	X	X	(988,641)	(1,477,555)	(1,881,368)
Yeary Transfer Co., Inc. ....	(18,519)	(24,918)	(19,272)	(25,158)	(3,965)	(10,496)
Totals (86 Carriers listed above) ....	(\$6,624,256)	\$(12,880,310)	\$(32,353,679)	\$(27,469,818)	\$(45,659,324)	\$(65,698,108)
Adjusted Totals** ....					\$(45,659,324)	\$(65,681,576)

\* Transferred from Class II

\*\* Adjusted totals excludes data for companies not having data for both years (1971, 1970)

<sup>1</sup> Authority transferred from Coastal Truckways, Inc. to N. C. Coastal Motor Lines, Inc. 9-20-71<sup>2</sup> This franchise was transferred from Textile Trucking Co., Inc. to Jarrett & Sons Trucking Co., Inc. in 1970 and to Edwards Trucking, Inc. in 1971. Data for years prior to 1971 are not available.

X Indicates company was not in operation

Na Not available



# FIGURE NO. 38—Continued

MOTOR FREIGHT CARRIERS—CLASS I  
Income, Expense, Operating Ratio and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Net Income After Taxes Total System					
	1960	1965	1968	1969	1970	1971
Akers Motor Lines, Inc. ....	\$ 163,373	\$ 2,065,938	\$ 52,701	\$ 1,061,379	\$ 794,498	\$ 1,518,191
American Courier Corp. ....	Na	Na	1,115,686	1,324,822	1,992,519	3,088,308
Associated Petroleum Carriers, Inc. ....	4,507	9,359	(310)	(2,212)	(2,104)	5,959
Barnes Truck Lines, Inc. ....	35,061	100,450	229,898	267,770	272,129	340,346
Billings Transfer Corp., Inc. ....	46,844	135,616	76,401	47,402	93,733	207,414
Boone, A. G., Company, The ....	230,894	238,828	209,388	91,277	149,127	320,320
Bulk Haulers, Inc.* ....	X	X	32,904	48,353	62,759	94,917
Burton Lines, Inc. ....	4,997	40,891	33,017	38,545	38,781	20,267
Byrd Motor Lines, Inc. ....	109,457	97,235	199,811	39,789	20,657	(79,199)
Cargocare Transportation Co., Inc.* ....	6,569	223	19,204	23,457	29,587	24,325
Carolina Delivery Service Co., Inc. ....	34,542	(27,986)	(54,381)	62,791	17,536	125,311
Carolina Freight Carriers Corp. ....	103,153	1,082,490	1,276,522	1,456,224	1,422,637	2,694,934
Central Motor Lines, Inc. ....	392,776	239,132	(60,216)	294,170	(61,074)	543,258
Central Transport, Inc. ....	X	93,660	182,755	121,155	120,034	257,417
Chemical Leaman Tank Lines, Inc. ....	747,024	Na	2,416,324	2,084,047	285,913	1,957,615
Claremont Motor Lines, Inc. ....	—0—	76,934	89,455	113,668	67,934	74,989
Colonial Motor Freight Line, Inc. ....	36,767	276,420	239,425	195,147	280,667	450,189
D & D Trucking Co.* ....	X	X	45,524	10,816	17,683	(36,941)
DeWitt, L. G., Inc. ....	1,479	4,593	63,609	27,070	25,564	12,620
Eastern Motor Line, Inc. ....	X	X	4,754	(23,886)	(60,076)	44,502
Edwards Trucking, Inc. <sup>2</sup> ....	Na	Na	Na	Na	Na	126,819
Epes Transport System, Inc. ....	58,161	64,050	70,989	52,214	74,476	207,965
Estes Express Lines ....	24,427	56,386	96,259	59,550	328,443	708,989
Fernstrom Storage & Van Co. ....	X	X	X	(59,019)	(347,773)	(54,480)
Fleet Transport Co., Inc. ....	X	X	106,016	24,407	98,970	169,393
Forbes Transfer Co., Inc. ....	7,568	42,427	36,287	29,179	55,710	50,995
Fowler, R. D., Motor Lines, Inc. ....	(27,530)	27,419	5,713	(8,687)	13,326	(78,179)
Fredrickson Motor Express Corp. ....	101,516	163,523	146,169	78,649	236,974	454,551
Garland, R. H., & Co., Inc. ....	67,259	8,232	56,859	16,368	33,830	(7,895)
Glosson Motor Lines, Inc. ....	X	X	X	198,058	282,856	325,294
Goldston Transfer, Inc. ....	32,278	119,368	100,470	147,479	(35,604)	345,065
Greyhound Storage, Inc. ....	53,878	6,199	54,812	22,760	128,442	160,527
Guignard Freight Lines, Inc. ....	X	103,526	108,592	113,063	110,017	202,347
Harper Motor Lines, Inc. ....	12,852	253,244	(627,815)	(832,306)	(1,307,517)	(193,090)
Helms Motor Express, Inc. ....	(14,660)	55,596	(166,714)	(271,826)	(251,102)	149,981
Hemingway Transport, Inc. ....	49,527	Na	(52,895)	(737,051)	530,064	1,092,039
Hennis Freight Lines, Inc. ....	484,826	1,118,422	510,495	(1,632,076)	(7,200,525)	(1,968,305)
Henry, C. S., Transfer, Inc. ....	31,705	Na	35,977	58,533	127,929	64,553
Holly Farms Poultry Industries, Inc. ....	33,905	58,025	106,499	10,584	(36,126)	120,677
Home Transportation Co. ....	X	X	165,383	311,704	256,798	92,447
Johnson, Bruce, Trucking Co., Inc.* ....	46,708	(41,939)	17,351	107,522	108,783	120,268
Johnson Motor Lines, Inc. ....	(557,099)	1,065,826	392,108	617,051	905,427	2,005,531
Kenan Transport Co., Inc. ....	18,692	15,291	67,179	43,612	42,913	74,767
Laney Tank Lines, Inc. ....	100,744	80,895	169,488	200,520	144,446	193,155
McLean Trucking Co. ....	(184,243)	2,248,233	5,163,476	(360,091)	3,162,468	6,313,901
M & M Tank Lines, Inc. ....	(14,626)	20,246	45,551	102,177	(227,094)	(206,629)
Mangum Trucking Co., Inc. ....	(16,466)	51,262	50,069	59,943	(20,841)	(45,146)
Maybelle Transport Co. ....	60,917	24,461	29,300	23,252	51,898	52,997
Mitchell Transport, Inc. ....	X	473,937	494,521	524,047	(266,726)	387,371
Morgan Drive Away, Inc. ....	69,827	616,312	1,084,913	1,459,017	1,347,235	1,301,243
Moss Trucking Co., Inc. ....	9,331	(5,823)	74,760	190,392	157,401	307,240
Motor Convoy, Inc., The ....	X	X	58,189	37,711	(123,358)	168,126
Murrow's Transfer, Inc. ....	11,914	48,711	6,027	43,773	66,859	125,962
N. C. Coastal Motor Lines, Inc. <sup>1</sup> ....	X	X	(82,227)	(100,637)	27,460	29,345
National Trailer Convoy, Inc. ....	90,852	471,522	489,201	638,373	775,736	1,037,845
Nationwide Horse Carriers, Inc.* ....	(37,126)	31,137	25,319	45,973	27,193	27,258
Northeastern Trucking Co. ....	15,979	52,187	115,868	151,260	119,671	87,960
North State Motor Lines, Inc. ....	1,472	2,273	(21,795)	39,120	31,143	39,756
O'Boyle Tank Lines, Inc. ....	16,685	36,410	92,061	80,734	152,840	83,991
Observer Transportation Co., The ....	13,278	65,092	36,698	55,095	25,873	90,591
Old Dominion Freight Line ....	X	114,858	172,109	152,717	330,719	933,801
Oliver Trucking Co., The ....	X	X	81,129	129,202	36,686	27,942
Overnite Transportation Co. ....	221,655	2,363,264	2,131,919	2,278,473	4,059,392	7,974,342
Pilot Freight Carriers, Inc. ....	126,367	331,110	460,020	(102,250)	928,759	3,528,290
R. C. Motor Lines, Inc. ....	69,997	152,663	162,438	(455,815)	(43,610)	84,160
Redwing Carriers, Inc. ....	X	Na	551,680	412,027	51,311	(597,904)
S & W Motor Lines, Inc. ....	(137,957)	74,456	167,337	66,383	137,706	218,145
Schwerman Trucking Co. ....	13,929	Na	888,128	(124,808)	(294,754)	1,666,282
Seacoast Transport Co., Inc. ....	X	18,246	38,655	182,672	(15,386)	(259,968)
Signal Delivery Service, Inc. ....	X	X	248,039	424,630	2,625,147	3,589,229
Standard Trucking Co. ....	(2,584)	219,003	184,467	13,692	393,321	789,065
Stegall, T. G., Co.* ....	5,021	4,779	16,542	98,670	168,108	109,299
Sugar Transport, Inc.* ....	18,000	44,022	37,473	62,464	40,051	135,702
Superior Trucking Co., Inc. ....	X	467,624	639,011	483,865	527,995	620,796
Tallant Transfer, Inc. ....	2,286	51,764	11,031	(56,146)	(74,690)	26,744
Textile Motor Freight, Inc. ....	(32,528)	17,256	13,734	20,083	37,980	66,359
Thurston Motor Lines, Inc. ....	166,507	597,748	868,248	73,314	1,110,035	2,644,364
Transit Homes, Inc. ....	7,769	348,668	208,269	385,355	161,690	449,349
United Parcel Service, Inc. ....	X	X	10,212,608	8,648,836	12,388,806	24,919,436
Vance Trucking Co., Inc. ....	12,575	54,721	41,057	(19,311)	11,398	1,495
Washburn Storage Co. ....	15,720	17,816	14,234	11,612	12,835	10,851
Webb Transfer Line, Inc.* ....	(33,155)	54,516	26,987	(28,588)	(94,895)	(121,402)
Widenhouse, A. C., Inc.* ....	24,382	75,025	60,042	52,789	64,124	85,391
Williamson Truck Lines, Inc. ....	X	X	18,770	99,128	11,010	26,497
Wilson Freight Co. ....	X	X	X	1,196,979	1,044,370	2,153,974
Yeary Transfer Co., Inc. ....	(33,137)	4,150	39,033	(73,624)	(43,740)	22,447
Totals (86 Carriers listed above) ....	\$ 2,924,841	\$ 16,777,922	\$ 32,526,584	\$ 22,754,560	\$ 28,751,387	\$ 74,881,165
Adjusted Totals** ....					\$ 28,751,387	\$ 74,754,346

\* Transferred from Class II

\*\* Adjusted totals excludes data for companies not having data for both years (1971, 1970)

<sup>1</sup> Authority transferred from Coastal Truckways, Inc. to N. C. Coastal Motor Lines, Inc. 9-20-71

<sup>2</sup> This franchise was transferred from Textile Trucking Co., Inc. to Jarrett & Sons Trucking Co., Inc. in 1970 and to Edwards Trucking, Inc. in 1971. Data for years prior to 1971 are not available.

X Indicates company was not in operation

Na Not available



**FIGURE NO. 39**

MOTOR FREIGHT CARRIERS—CLASS II  
Income, Expense, Operating Ratio, and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Operating Revenues in North Carolina					
	1960	1965	1968	1969	1970	1971
Anderson Truck Line, Inc. ....	\$ 65,833	\$ 137,669	\$ 152,574	\$ 152,383	\$ 162,571	\$ 189,948
B & P Motor Lines, Inc. ....	—0—	162,801	118,728	83,279	444,644	374,012
Barnett Truck Line, Inc. ....	X	250,289	311,444	337,124	500,979	476,010
Baucom's Trf. & Storage Co., Inc. ....	107,026	Na	320,634	329,691	332,766	392,851
Billings Trucking Corp. ....	38,956	47,339	40,783	56,155	68,726	66,774
Bloir Transit Co.* ....	76,162	121,641	—0—	—0—	107	—0—
Blue Ridge Trucking Co. ....	N.Apl.	580,290	692,127	693,702	753,350	973,768
Corolina Asphalt & Petroleum Co. ....	237,000	350,391	492,300	597,909	859,075	865,783
Corolino Transfer & Storage Co. ....	125,751	158,462	555,303	505,616	594,630	625,817
Carroll's Transfer, Inc.* ....	337,530	267,044	323,714	352,106	362,018	364,779
Charlotte Van & Storage Co., Inc. ....	176,832	511,876	777,215	157,505	147,080	123,328
Cooke Trucking Co., Inc.* ....	X	X	407,108	418,011	331,189	242,134
Courier Express Corp.* ....	X	X	X	X	428,661	702,780
Culberson Motor Lines, Inc. ....	X	X	49,161	105,480	78,513	76,792
Custom Transport, Inc.* ....	Na	Na	165,727	150,555	208,718	233,172
Dietz Motor Lines, Inc.* ....	X	Na	50,583	53,691	79,922	28,191
Dixie Trucking Co., Inc.* ....	X	Na	Na	354,170	529,756	652,896
Eagle Transport Corp.* ....	X	Na	229,655	202,033	471,505	516,229
East Coast Transport Co., Inc. ....	111,855	261,304	333,082	380,626	397,963	504,652
Eastern Transit Storage Co.* ....	50,299	133,283	100,072	93,623	79,337	98,885
Edmoe Trucking Co., Inc.* ....	Na	146,724	143,691	172,859	347,358	379,576
Everette, W., Truck Line ....	X	209,285	69,105	122,928	66,278	80,722
Fleming, J. Clint ....	X	Na	261,887	300,402	15,076	7,324
General Motor Lines, Inc. ....	X	—0—	513,883	541,456	593,772	605,466
H & W Trucking Co. ....	Na	Na	1,577	9,772	47,358	44,434
Holland Transfer Co. ....	X	Na	339,794	378,358	404,235	423,374
Honeycutt, J. B., Inc. ....	X	281,121	360,622	359,342	540,087	338,892
Howell's Motor Freight, Inc. ....	X	30,690	75,977	286,000	218,400	239,200
Lentz Trf. & Storage Co.* ....	X	Na	122,850	441,383	155,924	203,416
Martin Motor Lines, Inc. ....	X	Na	291,554	318,931	400,414	412,120
Martin Trf. & Storage Co. ....	—0—	183,517	152,565	208,911	203,120	261,157
May Trf. & Storage Co., Inc. ....	X	Na	Na	174,387	183,616	159,650
Mercer Marine Transit ....	X	X	Na	37,553	—0—	42,985
Mid-State Delivery Service, Inc. ....	203,768	261,255	361,068	407,583	451,088	505,985
Morven Freight Lines, Inc.* ....	X	Na	358,982	341,107	326,620	392,793
Neptune World Wide Moving* ....	X	X	X	138,696	277,992	658,138
Petroleum Transportation, Inc. ....	424,000	440,475	451,256	512,976	500,741	473,417
Piedmont Movers, Inc.* ....	X	X	X	136,044	184,019	185,791
Pitt County Transp. Co., Inc. ....	193,361	280,616	864,349	853,553	925,931	1,043,713
Public Transport Co. ....	X	Na	358,940	434,695	405,594	387,605
Quality Oil Transport ....	58,227	473,444	449,987	524,678	592,536	604,461
Rabon Transfer ....	X	110,980	218,495	195,962	179,668	136,565
Rothrock, J. L., Inc.* ....	X	Na	373,850	454,942	500,930	658,862
Shamrock Transport Co. ....	253,068	221,873	242,432	285,977	306,613	317,442
Smith, Aaron* ....	X	Na	141,506	212,027	472,587	926,063
Southern Oil Transp. Co., Inc. ....	585,000	593,153	527,479	538,488	529,068	569,398
Stegall Milling Co. ....	N.Apl.	217,405	635,103	647,434	613,952	613,241
Superior Motor Express, Inc. ....	X	Na	361,329	433,129	400,509	716,240
Swann, A. D., Trucking Co., Inc. ....	X	97,973	139,329	145,266	122,839	146,673
Tarheel Transport, Inc. ....	401,706	312,582	351,827	347,617	333,841	386,406
Tatum-Dalton Transfer Co. ....	N.Apl.	276,445	227,939	282,711	335,383	534,719
Terminal City Transport, Inc. ....	138,490	257,307	370,942	304,395	306,178	301,261
Tidewater Transit Co., Inc. ....	89,460	Na	304,014	380,739	443,628	439,487
Underwood & Weld Co., Inc. ....	X	X	130,589	86,220	102,005	107,097
Vickers, C. L., Transfer* ....	X	Na	143,078	301,783	386,615	476,206
Wachovia Courier Corp.* ....	X	X	X	X	483,244	711,033
Wallace Trucking Co.* ....	X	Na	223,793	375,071	464,713	543,530
West Brothers Trf. & Storage, Inc.* ....	X	Na	240,481	227,639	216,419	218,289
West Transfer Co., Inc.* ....	X	Na	286,798	270,346	322,987	553,217
Whittenton's Transfer ....	—0—	67,630	71,963	57,334	42,686	37,738
Wilson Transfer Co., Inc. ....	192,000	265,797	257,808	251,663	239,023	234,239
Yarbrough Transfer Co.* ....	X	Na	282,982	316,879	359,194	368,477
Totals (62 carriers listed above).....	\$3,866,324	\$7,710,661	\$15,830,034	\$17,840,895	\$20,833,751	\$23,955,203

\* Transferred from Class III  
X Indicates company was not in operation  
Na Not available  
N.Apl. Not applicable

# FIGURE NO. 39—Continued

MOTOR FREIGHT CARRIERS—CLASS II  
Income, Expense, Operating Ratio, and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Total Operating Revenues					
	1960	1965	1968	1969	1970	1971
Anderson Truck Line, Inc. ....	\$ 214,090	\$ 458,880	\$ 522,970	\$ 553,241	\$ 583,249	\$ 669,121
B & P Motor Lines, Inc. ....	194,253	797,125	686,287	474,795	444,644	385,075
Bornett Truck Line, Inc. ....	X	259,562	326,930	360,599	500,979	547,968
Baucom's Trf. & Storage Co., Inc. ....	107,026	No	320,634	329,691	332,766	392,851
Billings Trucking Corp. ....	445,455	702,432	784,547	850,987	919,999	1,058,415
Bloir Transit Co.* ....	246,000	287,161	284,932	292,255	315,115	353,249
Blue Ridge Trucking Co. ....	392,632	580,290	692,127	693,702	753,350	973,768
Corolino Asphalt & Petroleum Co. ....	237,000	350,391	492,300	597,909	859,075	865,783
Corolino Transfer & Storage Co. ....	426,196	534,307	781,071	698,967	767,032	867,949
Corroll's Transfer, Inc.* ....	337,530	594,355	751,077	819,424	898,307	995,632
Chorlotte Von & Storage Co., Inc. ....	176,832	511,876	777,215	915,297	929,074	995,572
Cooke Trucking Co., Inc.* ....	X	X	407,108	418,011	331,189	242,134
Courier Express Corp.* ....	X	X	X	X	532,498	759,608
Culberson Motor Lines, Inc. ....	X	X	339,042	372,575	355,263	396,713
Custom Transport, Inc.* ....	No	Na	265,667	268,853	369,412	630,292
Dietz Motor Lines, Inc.* ....	X	Na	252,913	447,428	666,019	1,036,424
Dixie Trucking Co., Inc.* ....	X	No	No	354,170	529,756	652,896
Eagle Transport Corp.* ....	X	No	229,655	202,033	471,505	632,634
East Coast Transport Co., Inc. ....	111,855	261,304	333,082	380,626	397,963	504,652
Eastern Transit Storage Co.* ....	187,600	276,276	400,288	374,493	306,474	395,539
Edmoe Trucking Co., Inc.* ....	156,098	254,373	220,548	257,230	448,276	467,081
Everette, W., Truck Line ....	X	209,285	315,218	383,500	459,494	541,935
Fleming, J. Clint ....	X	No	557,284	551,297	723,785	928,363
General Motor Lines, Inc. ....	X	391,460	513,883	541,456	593,772	605,466
H & W Trucking Co. ....	No	No	289,737	390,875	473,576	380,103
Holland Transfer Co. ....	X	No	339,794	378,358	404,235	423,374
Honeycutt, J. B., Inc. ....	X	281,121	361,266	359,341	540,087	338,892
Howell's Motor Freight, Inc. ....	X	456,699	1,007,648	966,834	951,462	1,025,474
Lentz Trf. & Storage Co.* ....	X	No	122,850	441,383	143,099	507,416
Martin Motor Lines, Inc. ....	X	No	300,570	431,830	488,940	489,190
Martin Trf. & Storage Co. ....	390,856	384,730	492,648	515,651	519,519	468,023
Moy Trf. & Storage Co., Inc. ....	X	No	717,003	792,671	834,618	788,396
Mercer Marine Transit ....	X	X	410,984	670,591	525,907	605,419
Mid-State Delivery Service, Inc. ....	203,768	261,255	361,068	407,584	451,088	505,985
Morven Freight Lines, Inc.* ....	X	No	358,982	341,107	326,620	392,793
Neptune World Wide Moving* ....	X	X	X	138,696	277,992	658,138
Petroleum Transportation, Inc. ....	601,000	695,853	845,048	917,668	944,794	980,160
Piedmont Movers, Inc.* ....	X	X	X	136,044	471,239	567,386
Pitt County Transp. Co., Inc. ....	510,861	766,051	864,349	853,553	925,931	1,043,713
Public Transport Co. ....	X	Na	358,940	434,695	405,594	387,605
Quality Oil Transport ....	421,405	522,873	490,952	545,418	604,082	607,010
Rabon Transfer ....	X	312,076	455,198	489,904	427,780	347,493
Rothrock, J. L., Inc.* ....	X	No	373,850	454,942	500,930	658,862
Shomrock Transport Co. ....	253,068	221,873	242,432	285,977	306,613	317,442
Smith, Aaron* ....	X	Na	141,506	212,027	472,587	926,063
Southern Oil Transp. Co., Inc. ....	585,000	593,153	527,479	538,488	529,068	569,398
Stegoll Milling Co. ....	505,608	912,951	635,103	647,434	613,952	613,241
Superior Motor Express, Inc. ....	X	No	361,329	433,129	400,509	716,240
Swonn, A. D., Trucking Co., Inc. ....	X	223,200	272,949	294,607	300,862	355,140
Torheel Transport, Inc. ....	421,706	312,582	351,827	347,617	333,841	386,406
Totum-Dolton Transfer Co. ....	255,680	367,156	506,718	612,503	726,712	881,836
Terminol City Transport, Inc. ....	138,490	257,306	370,942	304,395	306,178	301,261
Tidewater Transit Co., Inc. ....	89,460	No	366,336	459,366	509,006	565,465
Underwood & Weld Co., Inc. ....	X	X	796,402	790,712	754,423	880,010
Vickers, C. L., Transfer* ....	X	No	143,078	301,783	386,615	476,206
Wachovia Courier Corp.* ....	X	X	X	X	576,663	891,019
Wollock Trucking Co.* ....	X	No	223,792	375,071	464,713	543,529
West Brothers Trf. & Storage, Inc.* ....	X	No	343,545	292,380	318,642	300,300
West Transfer Co., Inc.* ....	X	No	318,664	294,259	358,875	599,841
Whittenton's Transfer ....	185,239	341,123	453,198	365,886	304,865	237,378
Wilson Transfer Co., Inc. ....	326,000	428,788	364,897	376,591	355,265	349,965
Yorlbrough Transfer Co.* ....	X	No	294,270	336,533	376,909	380,855
Totals (62 carriers listed above).....	\$8,120,708	\$13,807,867	\$25,120,132	\$28,074,442	\$32,102,787	\$37,366,147

\* Transferred from Class III

X Indicates company was not in operation

Na Not available



**FIGURE NO. 39—Continued**

MOTOR FREIGHT CARRIERS—CLASS II  
Income, Expense, Operating Ratio, and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Total Operating Expenses					
	1960	1965	1968	1969	1970	1971
Anderson Truck Line, Inc. ....	\$ 205,284	\$ 425,750	\$ 462,125	\$ 490,507	\$ 520,558	\$ 624,827
B & P Motor Lines, Inc. ....	201,671	760,158	664,479	480,715	470,535	384,571
Barnett Truck Line, Inc. ....	X	234,874	297,072	328,382	458,275	538,916
Baucom's Trf. & Storage Co., Inc. ....	107,299	Na	319,697	321,153	334,871	382,249
Billings Trucking Corp. ....	416,763	604,216	654,080	757,843	826,876	928,635
Blair Transit Co.* ....	291,000	307,808	333,909	327,165	328,269	365,002
Blue Ridge Trucking Co. ....	366,448	551,178	677,326	685,069	746,296	873,408
Carolina Asphalt & Petroleum Co. ....	233,000	347,404	490,640	21,259	37,182	44,589
Carolina Transfer & Storage Co. ....	409,370	498,532	772,117	679,540	728,464	885,521
Carroll's Transfer, Inc.* ....	327,563	542,788	710,232	791,692	876,570	984,210
Charlotte Van & Storage Co., Inc. ....	182,383	493,903	762,451	874,487	893,365	955,943
Cooke Trucking Co., Inc.* ....	X	X	396,895	411,798	325,036	244,260
Courier Express Corp.* ....	X	X	X	X	544,554	868,349
Culberson Motor Lines, Inc. ....	X	X	317,822	365,179	347,486	368,754
Custom Transport, Inc.* ....	Na	Na	283,976	312,563	354,954	568,802
Dietz Motor Lines, Inc.* ....	X	Na	242,801	399,247	617,037	984,000
Dixie Trucking Co., Inc.* ....	X	Na	Na	345,184	505,594	652,977
Eagle Transport Corp.* ....	X	Na	218,111	194,074	470,321	595,425
East Coast Transport Co., Inc. ....	101,230	244,102	281,580	330,143	395,936	526,054
Eastern Transit Storage Co.* ....	186,791	259,563	418,938	369,754	310,862	413,069
Edmac Trucking Co., Inc.* ....	180,795	236,954	217,740	203,176	438,027	420,440
Everette, W., Truck Line ....	X	243,107	300,847	366,732	438,483	526,775
Fleming, J. Clint ....	X	Na	547,478	529,618	683,415	852,052
General Motor Lines, Inc. ....	X	338,306	473,642	499,034	551,554	564,195
H & W Trucking Co. ....	Na	Na	290,447	372,262	473,421	387,228
Holland Transfer Co. ....	X	Na	320,815	358,936	393,540	402,891
Honeycutt, J. B., Inc. ....	X	262,797	359,127	338,590	463,533	352,874
Howell's Motor Freight, Inc. ....	X	432,140	1,003,049	965,265	910,743	963,662
Lentz Trf. & Storage Co.* ....	X	Na	379,636	431,205	359,502	469,791
Martin Motor Lines, Inc. ....	X	Na	260,915	390,640	469,273	468,229
Martin Trf. & Storage Co. ....	370,226	369,485	470,387	547,853	559,414	519,794
May Trf. & Storage Co., Inc. ....	X	Na	683,766	826,558	791,999	791,680
Mercer Marine Transit ....	X	X	397,206	639,909	513,812	578,460
Mid-State Delivery Service, Inc. ....	204,709	257,915	349,824	402,048	459,117	487,029
Morven Freight Lines, Inc.* ....	X	Na	327,156	358,360	311,795	375,243
Neptune World Wide Moving* ....	X	X	X	98,389	259,132	588,225
Petroleum Transportation, Inc. ....	572,000	637,177	793,662	883,557	931,186	977,694
Piedmont Movers, Inc.* ....	X	X	X	129,241	436,884	544,720
Pitt County Transp. Co., Inc. ....	497,146	741,459	839,115	828,786	878,425	991,114
Public Transport Co. ....	X	Na	331,763	359,082	393,166	377,667
Quality Oil Transport ....	199,144	256,704	324,881	300,305	382,873	407,579
Rabon Transfer ....	X	290,061	407,235	452,365	396,616	383,323
Rathrock, J. L., Inc.* ....	X	Na	346,595	445,793	472,517	597,003
Shamrock Transport Co. ....	213,863	158,669	172,194	205,293	228,077	248,411
Smith, Aaron* ....	X	Na	143,522	209,872	469,742	929,739
Southern Oil Transp. Co., Inc. ....	522,000	552,885	533,571	517,702	549,288	584,793
Stegall Milling Co. ....	473,044	817,183	644,785	617,760	606,138	634,552
Superior Motor Express, Inc. ....	N.A.	Na	352,408	436,443	418,560	681,762
Swann, A. D., Trucking Co., Inc. ....	X	214,793	290,338	313,506	315,297	366,519
Tarheel Transport, Inc. ....	412,584	302,228	310,020	339,320	340,548	328,419
Tatum-Dalton Transfer Co. ....	242,976	346,978	498,761	633,769	737,861	821,080
Terminal City Transport, Inc. ....	115,529	213,965	275,550	207,546	217,898	224,636
Tidewater Transit Co., Inc. ....	71,021	Na	325,699	414,935	422,250	481,822
Underwood & Weld Co., Inc. ....	X	X	724,868	766,908	685,575	729,684
Vickers, C. L., Transfer* ....	X	Na	544,594	545,422	582,121	744,476
Wochovia Courier Corp.* ....	X	X	X	X	636,974	818,540
Wallace Trucking Co.* ....	X	Na	202,451	369,829	419,128	502,804
West Brothers Trf. & Storage, Inc.* ....	X	Na	253,177	238,224	274,493	224,239
West Transfer Co., Inc.* ....	X	Na	291,267	287,221	337,184	559,188
Whittenton's Transfer ....	182,958	298,625	412,448	332,560	284,669	217,324
Wilson Transfer Co., Inc. ....	317,000	396,731	356,066	360,390	362,955	341,756
Yarbrough Transfer Co.* ....	X	Na	284,343	343,168	390,956	378,549
Totals (62 carriers listed above).....	\$7,603,797	\$12,638,438	\$24,345,599	\$26,353,326	\$30,341,182	\$35,035,522

\* Transferred from Class III  
X Indicates company was not in operation  
Na Not available



**FIGURE NO. 39—Continued**

MOTOR FREIGHT CARRIERS—CLASS II  
Income, Expense, Operating Ratio, and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

	Operating Ratios—Total System					
	1960	1965	1968	1969	1970	1971
Anderson Truck Line, Inc. ....	95.8	92.7	88.4	88.7	89.3	93.4
B & P Motor Lines, Inc. ....	103.8	95.4	96.8	101.2	105.8	99.9
Barnett Truck Line, Inc. ....	X	90.5	90.9	91.1	91.5	98.3
Baucom's Trf. & Storage Co., Inc. ....	100.3	Na	99.7	97.4	100.6	97.3
Billings Trucking Corp. ....	93.6	86.0	83.4	89.1	89.9	87.7
Blair Transit Co.* ....	118.2	107.2	117.2	111.9	104.2	103.3
Blue Ridge Trucking Co. ....	93.3	95.0	97.9	98.8	93.6	89.7
Carolina Asphalt & Petroleum Co. ....	98.0	99.1	99.7	35.6	43.3	51.5
Carolina Transfer & Storage Co. ....	96.0	93.0	98.9	97.2	95.0	102.0
Carroll's Transfer, Inc.* ....	97.0	91.3	94.6	96.6	97.6	98.9
Charlotte Van & Storage Co., Inc. ....	103.4	96.5	98.1	95.5	96.2	96.0
Cooke Trucking Co., Inc.* ....	X	X	97.5	98.5	98.1	100.9
Courier Express Corp.* ....	X	X	X	X	102.3	114.3
Culberson Motor Lines, Inc. ....	X	X	93.7	98.0	97.8	93.0
Custom Transport, Inc.* ....	Na	Na	106.9	116.3	96.1	90.2
Dietz Motor Lines, Inc.* ....	X	Na	96.0	89.2	92.6	94.9
Dixie Trucking Co., Inc.* ....	X	Na	Na	97.5	95.4	100.0
Eagle Transport Corp.* ....	X	Na	95.0	96.1	99.7	94.1
East Coast Transport Co., Inc. ....	90.5	93.4	84.5	86.7	99.5	104.2
Eastern Transit Storage Co.* ....	99.6	94.0	104.6	98.7	101.4	104.4
Edmac Trucking Co., Inc.* ....	115.8	93.2	98.7	79.0	97.7	90.0
Everette, W., Truck Line ....	X	116.2	95.4	95.6	95.4	97.2
Fleming, J. Clint ....	X	Na	98.2	96.1	94.4	91.8
General Motor Lines, Inc. ....	X	86.4	92.2	92.2	92.9	93.2
H & W Trucking Co. ....	Na	Na	100.2	95.2	100.0	101.9
Holland Transfer Co. ....	X	Na	94.4	94.9	97.4	95.2
Honeycutt, J. B., Inc. ....	X	93.5	99.4	94.2	85.8	104.1
Howell's Motor Freight, Inc. ....	X	94.6	99.5	99.8	95.7	94.0
Lentz Trf. & Storage Co.* ....	X	Na	309.0	97.6	251.2	92.6
Martin Motor Lines, Inc. ....	X	Na	86.8	90.5	95.9	95.7
Martin Trf. & Storage Co. ....	94.7	96.0	95.5	106.2	107.7	111.1
May Trf. & Storage Co., Inc. ....	X	Na	95.4	104.3	94.8	100.4
Mercer Marine Transit ....	X	X	96.7	95.4	97.7	95.5
Mid-State Delivery Service, Inc. ....	100.5	98.7	96.9	98.6	101.8	96.3
Morven Freight Lines, Inc.* ....	X	Na	91.1	105.1	95.5	95.5
Neptune World Wide Moving* ....	X	X	X	70.9	93.2	89.4
Petroleum Transportation, Inc. ....	95.1	90.8	93.9	96.3	98.5	99.7
Piedmont Movers, Inc.* ....	X	X	X	95.0	92.7	96.0
Pitt County Transp. Co., Inc. ....	97.3	96.8	97.1	97.1	94.9	95.0
Public Transport Co. ....	X	Na	92.4	82.6	96.9	97.4
Quality Oil Transport ....	47.3	49.1	66.2	55.1	63.4	67.1
Rabon Transfer ....	X	92.9	89.5	92.3	92.7	110.3
Rothrock, J. L., Inc.* ....	X	Na	92.7	98.0	94.3	90.6
Shamrock Transport Co. ....	84.5	71.5	71.0	71.8	74.4	78.3
Smith, Aaron* ....	X	Na	101.4	99.0	99.4	100.4
Southern Oil Transp. Co., Inc. ....	89.2	93.2	101.2	96.1	103.8	102.7
Stegall Milling Co. ....	94.7	89.5	101.5	95.4	98.7	103.5
Superior Motor Express, Inc. ....	X	Na	97.5	100.8	104.5	95.2
Swann, A. D., Trucking Co., Inc. ....	X	96.2	106.4	106.4	104.8	103.2
Tarheel Transport, Inc. ....	97.8	90.3	88.1	97.6	102.0	85.0
Tatum-Dalton Transfer Co. ....	95.0	94.5	98.4	103.5	101.5	93.1
Terminal City Transport, Inc. ....	83.4	83.1	74.3	68.2	71.2	74.5
Tidewater Transit Co., Inc. ....	79.3	Na	87.5	90.4	83.1	85.2
Underwood & Weld Co., Inc. ....	X	X	91.0	97.0	90.9	82.9
Vickers, C. L., Transfer* ....	X	Na	380.6	180.7	150.6	156.3
Wachovia Courier Corp.* ....	X	X	X	X	110.5	91.9
Wallace Trucking Co.* ....	X	Na	90.5	98.6	90.2	92.5
West Brothers Trf. & Storage, Inc.* ....	X	Na	73.7	81.5	86.1	74.7
West Transfer Co., Inc.* ....	X	Na	91.4	97.6	94.0	93.2
Whittenton's Transfer ....	98.8	87.5	91.0	90.8	93.3	91.5
Wilson Transfer Co., Inc. ....	97.0	92.5	97.6	95.7	102.2	97.7
Yarbrough Transfer Co.* ....	X	Na	96.6	102.0	103.7	99.4
Totals (62 carriers listed above).....	93.6	91.5	96.9	93.9	94.5	93.8

\* Transferred from Class III

X Indicates company was not in operation

Na Not available

**FIGURE NO. 39—Continued**

MOTOR FREIGHT CARRIERS—CLASS II  
Income, Expense, Operating Ratio, and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolino and Total System)

	Net Operating Revenues—Total System					
	1960	1965	1968	1969	1970	1971
Anderson Truck Line, Inc. ....	\$ 8,806	\$ 33,130	\$ 60,845	\$ 62,734	\$ 62,691	\$ 44,294
B & P Motor Lines, Inc. ....	(7,418)	36,967	21,808	(5,920)	(25,891)	504
Bornett Truck Line, Inc. ....	X	24,688	29,858	32,217	42,704	9,052
Boucom's Trf. & Storage Co., Inc. ....	(273)	Na	937	8,538	(2,105)	10,602
Billings Trucking Corp. ....	28,692	98,216	130,467	93,144	93,123	129,780
Bloir Transit Co.* ....	(45,000)	(20,647)	(48,977)	(34,910)	(13,154)	(11,753)
Blue Ridge Trucking Co. ....	26,184	29,112	14,801	8,633	7,054	100,360
Corolino Asphalt & Petroleum Co. ....	4,000	2,987	1,660	576,650	821,893	821,194
Corolino Transfer & Storage Co. ....	16,826	35,775	8,954	19,427	38,568	(17,572)
Corroll's Transfer, Inc.* ....	9,967	51,567	40,845	27,732	21,737	11,422
Charlotte Von & Storage Co., Inc. ....	(5,551)	17,973	14,764	40,810	35,709	39,629
Cooke Trucking Co., Inc.* ....	X	X	10,213	6,213	6,153	(2,126)
Courier Express Corp.* ....	X	X	X	X	(12,056)	(108,741)
Culberson Motor Lines, Inc. ....	X	X	21,220	7,396	7,777	27,959
Custom Transport, Inc.* ....	Na	No	(18,309)	(43,710)	14,458	61,490
Dietz Motor Lines, Inc.* ....	X	No	10,112	48,181	48,982	52,424
Dixie Trucking Co., Inc.* ....	X	No	No	8,986	24,162	(81)
Eagle Transport Corp.* ....	X	No	11,544	7,959	1,184	37,209
East Coast Transport Co., Inc. ....	10,625	17,202	51,502	50,483	2,027	(21,402)
Eastern Transit Storage Co.* ....	809	16,713	(18,650)	4,739	(4,388)	(17,530)
Edmoe Trucking Co., Inc.* ....	(24,697)	17,419	2,808	54,054	10,249	46,641
Everette, W., Truck Line ....	X	(33,822)	14,371	16,768	21,011	15,160
Fleming, J. Clint ....	X	No	9,806	21,679	40,370	76,311
General Motor Lines, Inc. ....	X	53,154	40,241	42,422	42,218	41,271
H & W Trucking Co. ....	No	No	(710)	18,613	155	(7,125)
Holland Transfer Co. ....	X	No	18,979	19,422	10,695	20,483
Honeycutt, J. B., Inc. ....	X	18,324	2,139	20,751	76,554	(13,982)
Howell's Motor Freight, Inc. ....	X	24,559	4,599	1,569	40,719	61,812
Lentz Trf. & Storage Co.* ....	X	No	(256,786)	10,178	(216,403)	37,625
Martin Motor Lines, Inc. ....	X	No	39,655	41,190	19,667	20,961
Martin Trf. & Storage Co. ....	20,630	15,245	22,261	(32,202)	(39,895)	(51,771)
Moy Trf. & Storage Co., Inc. ....	X	Na	33,237	(33,887)	42,619	(3,284)
Mercer Morine Transit ....	X	X	13,778	30,682	12,095	26,959
Mid-State Delivery Service, Inc. ....	(941)	3,340	11,244	5,536	(8,029)	18,956
Morven Freight Lines, Inc.* ....	X	No	31,826	(17,253)	14,825	17,550
Neptune World Wide Moving* ....	X	X	X	40,307	18,860	69,913
Petroleum Transportation, Inc. ....	29,000	58,676	51,386	34,111	13,608	2,466
Piedmont Movers, Inc.* ....	X	X	X	6,803	34,355	22,666
Pitt County Transp. Co., Inc. ....	13,715	24,592	25,234	24,767	47,506	52,599
Public Transport Co. ....	X	No	27,177	75,613	12,428	9,938
Quality Oil Transport ....	222,261	266,169	166,071	245,113	221,209	199,431
Robon Transfer ....	X	22,015	47,963	37,539	31,164	(35,830)
Rothrock, J. L., Inc.* ....	X	No	27,255	9,149	28,413	61,859
Shomrock Transport Co. ....	39,205	63,204	70,238	80,684	78,536	69,031
Smith, Aaron* ....	X	No	(2,016)	2,155	2,845	(3,676)
Southern Oil Transp. Co., Inc. ....	63,000	40,268	(6,092)	20,786	(20,220)	(15,395)
Stegoll Milling Co. ....	32,564	95,768	(9,682)	29,674	7,814	(21,311)
Superior Motor Express, Inc. ....	X	No	8,921	(3,314)	(18,051)	34,478
Swann, A. D., Trucking Co., Inc. ....	X	8,407	(17,389)	(18,899)	(14,435)	(11,379)
Torheel Transport, Inc. ....	9,122	10,354	41,807	8,297	(6,707)	57,987
Totum-Dolton Transfer Co. ....	12,704	20,178	7,957	(21,266)	(11,149)	60,756
Terminol City Transport, Inc. ....	22,961	43,341	95,392	96,849	88,280	76,625
Tidewater Transit Co., Inc. ....	18,439	No	40,637	44,431	86,756	83,643
Underwood & Weld Co., Inc. ....	X	X	71,534	23,804	68,848	150,326
Vickers, C. L., Transfer* ....	X	No	(401,516)	(243,639)	(195,506)	(268,270)
Wochovio Courier Corp.* ....	X	X	X	X	(60,311)	(72,479)
Wollace Trucking Co.* ....	X	No	21,341	5,242	45,585	40,725
West Brothers Trf. & Storage, Inc.* ....	X	Na	90,368	54,156	44,149	76,061
West Transfer Co., Inc.* ....	X	No	27,397	7,038	21,691	40,653
Whittenton's Transfer ....	2,281	42,498	40,750	33,326	20,196	20,054
Wilson Transfer Co., Inc. ....	9,000	32,057	8,831	16,201	(7,690)	8,209
Yorbrough Transfer Co.* ....	X	No	9,927	(6,635)	(14,047)	2,306
Totals (62 carriers listed above).....	\$ 516,911	\$ 1,169,429	\$ 774,533	\$ 1,721,116	\$ 1,761,605	\$ 2,330,625

\* Transferred from Class III  
X Indicates company was not in operation  
Na Not available



**FIGURE NO. 39—Continued**

MOTOR FREIGHT CARRIERS—CLASS II  
Income, Expense, Operating Ratio, and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

**Other Income or (Deductions) Net, Including Income Taxes—Total System**

	1960	1965	1968	1969	1970	1971
Anderson Truck Line, Inc. ....	\$ (3,941)	\$(11,958)	\$ (16,633)	\$ (18,003)	\$ (19,056)	\$ (23,435)
B & P Motor Lines, Inc. ....	2,695	(15,456)	1,640	8,389	13,181	48,887
Barnett Truck Line, Inc. ....	X	(3,707)	(11,701)	(10,056)	(9,801)	(5,133)
Baucom's Trf. & Storage Co., Inc. ....	—0—	Na	(313)	(2,630)	—0—	—0—
Billings Trucking Corp. ....	(8,661)	(27,235)	(52,329)	(46,505)	(41,130)	(66,022)
Blair Transit Co.* ....	36,610	39,273	(10,021)	(10,000)	(10,000)	19,062
Blue Ridge Trucking Co. ....	1,078	(17,196)	(6,012)	(6,053)	(9,430)	(57,152)
Caralina Asphalt & Petroleum Co. ....	(1,000)	(239)	124	(570,198)	(816,883)	(821,415)
Carolina Transfer & Storage Co. ....	17,287	2,941	33,621	22,835	2,814	102,645
Carrall's Transfer, Inc.* ....	(1,310)	(5,669)	(12,749)	(15,170)	(21,729)	(17,203)
Charlotte Van & Storage Co., Inc. ....	—0—	(4,472)	(9,008)	(27,940)	(27,992)	(22,555)
Caake Trucking Co., Inc.* ....	X	X	—0—	—0—	—0—	—0—
Caurier Express Corp.* ....	X	X	X	X	—0—	57,958
Culbersan Matar Lines, Inc. ....	X	X	(13,869)	(12,169)	(22,857)	(11,977)
Custom Transport, Inc.* ....	Na	Na	832	716	(8,171)	22,670
Dietz Matar Lines, Inc.* ....	X	Na	—0—	—0—	(6,759)	(8,356)
Dixie Trucking Co., Inc.* ....	X	Na	Na	(2,714)	(6,766)	14,705
Eagle Transport Corp.* ....	X	Na	(12,578)	2,559	(2,636)	(7,061)
East Coast Transport Co., Inc. ....	(941)	(7,669)	(13,559)	(26,285)	(12,025)	(5,162)
Eastern Transit Storage Co.* ....	139	(6,570)	1,183	353	8,001	40
Edmac Trucking Co., Inc.* ....	20,901	(3,939)	13,317	(13,114)	6,758	(12,651)
Everette, W., Truck Line ....	X	—0—	(2,449)	(3,610)	(518)	(2,012)
Fleming, J. Clint ....	X	Na	(838)	(1,667)	(2,471)	(3,252)
General Motor Lines, Inc. ....	X	(683)	(19,899)	(24,513)	(17,107)	(21,674)
H & W Trucking Co. ....	Na	Na	—0—	(1,379)	244	8,433
Holland Transfer Co. ....	X	Na	(1,139)	(5,443)	(11,017)	(11,678)
Haneycutt, J. B., Inc. ....	X	(7,204)	(5,997)	(10,430)	(29,513)	(15,197)
Howell's Matar Freight, Inc. ....	X	(10,087)	(11,726)	(18,495)	(22,070)	(33,454)
Lentz Trf. & Storage Co.* ....	X	Na	261,174	(15,711)	218,693	(33,847)
Martin Matar Lines, Inc. ....	X	Na	—0—	(1,730)	(6,669)	(880)
Martin Trf. & Storage Co. ....	756	21,995	(5,518)	7,876	4,884	3,349
May Trf. & Storage Co., Inc. ....	X	Na	(19,507)	(19,093)	(16,042)	(42,277)
Mercer Marine Transit ....	X	X	(6,117)	(17,148)	(11,687)	(18,114)
Mid-State Delivery Service, Inc. ....	381	(769)	(2,403)	(523)	2,228	(3,888)
Marven Freight Lines, Inc.* ....	X	Na	—0—	—0—	(4,113)	(1,053)
Neptune World Wide Moving* ....	X	X	X	(14,484)	(4,597)	(31,270)
Petroleum Transportation, Inc. ....	(12,390)	(19,566)	(28,566)	(23,417)	(24,440)	(9,707)
Piedmant Mavers, Inc.* ....	X	X	X	5,670	(10,322)	(5,869)
Pitt County Transp. Co., Inc. ....	(5,152)	(9,706)	(13,247)	—0—	(22,228)	(25,288)
Public Transport Co. ....	X	Na	(24,066)	(63,329)	(30,747)	(9,030)
Quality Oil Transport ....	(654)	12,127	21,851	29,138	8,369	15,229
Rabon Transfer ....	X	(3,996)	(17,524)	5,302	13,431	(27,346)
Rothrock, J. L., Inc.* ....	X	Na	(12,595)	(13,006)	(15,840)	(24,238)
Shamrack Transport Co. ....	18,100	6,945	(23,265)	(26,431)	(18,405)	(18,377)
Smith, Aaron* ....	X	Na	—0—	(231)	3,963	3,017
Southern Oil Transp. Co., Inc. ....	(18,794)	(2,480)	(2,223)	12	(1,623)	20,642
Stegall Milling Co. ....	91	(590)	55,991	38,439	101,283	117,689
Superior Motor Express, Inc. ....	X	Na	(4,205)	—0—	(2,695)	(9,157)
Swann, A. D., Trucking Co., Inc. ....	X	1,607	29,907	47,507	33,926	29,533
Tarheel Transport, Inc. ....	(3,820)	(1,186)	(3,134)	(1,119)	2,509	4,885
Tatum-Daltan Transfer Co. ....	270	11,536	14,314	28,953	31,924	(12,185)
Terminal City Transport, Inc. ....	(4,320)	Na	(12,568)	(19,118)	(29,639)	(15,285)
Tidewater Transit Co., Inc. ....	(11,147)	(17,256)	(49,550)	(54,714)	(36,743)	(36,087)
Underwood & Weld Co., Inc. ....	X	X	(10,359)	(18,084)	(13,004)	(14,379)
Vickers, C. L., Transfer* ....	X	Na	410,393	256,647	214,833	292,248
Wachovia Courier Corp.* ....	X	X	X	X	35,558	(35,147)
Wallace Trucking Co.* ....	X	Na	2,046	2,251	(10,021)	(14,334)
West Brothers Trf. & Storage, Inc.* ....	X	Na	(2,675)	426	1,699	12,749
West Transfer Co., Inc.* ....	X	Na	—0—	(2,245)	(6,316)	(15,525)
Whittentan's Transfer ....	5,553	1,070	(34,466)	(9,151)	(15,299)	(10,867)
Wilson Transfer Co., Inc. ....	6,511	(11,082)	(4,158)	(2,711)	2,384	2,322
Yarborough Transfer Co.* ....	X	Na	15,674	22,807	27,128	19,688
Totals (62 carriers listed above).....	\$ 25,220	\$(91,221)	\$ 385,101	\$(648,739)	\$(654,319)	\$(809,128)

\* Transferred from Class III  
X Indicates company was not in operation  
Na Not available



**FIGURE NO. 39—Continued**

MOTOR FREIGHT CARRIERS—CLASS II  
Income, Expense, Operating Ratio, and Net Income Data for the Years Ended  
December 31, 1960, 1965, 1968 through 1971  
(North Carolina and Total System)

Net Income After Taxes—Total System						
	1960	1965	1968	1969	1970	1971
Anderson Truck Line, Inc. ....	\$ 4,865	\$ 21,172	\$ 44,212	\$ 44,731	\$ 43,635	\$ 20,859
B & P Motor Lines, Inc. ....	(4,723)	21,511	23,448	2,469	(12,710)	49,391
Barnett Truck Line, Inc. ....	X	20,981	18,157	22,161	32,903	3,919
Baucam's Trf. & Storage Co., Inc. ....	(273)	Na	624	5,908	(2,105)	10,602
Billings Trucking Corp. ....	20,031	70,981	78,138	46,639	51,993	63,758
Blair Transit Co.* ....	(8,390)	18,626	(58,998)	(44,910)	(23,154)	7,309
Blue Ridge Trucking Co. ....	27,262	11,916	8,789	2,580	(2,376)	43,208
Carolina Asphalt & Petroleum Co. ....	3,000	2,748	1,784	6,452	5,010	(221)
Carolina Transfer & Storage Co. ....	34,113	38,716	42,575	42,262	41,382	85,073
Corrall's Transfer, Inc.* ....	8,657	45,898	28,096	12,562	8	(5,781)
Chorlatte Van & Storage Co., Inc. ....	(5,551)	13,501	5,756	12,870	7,717	17,074
Cooke Trucking Co., Inc.* ....	X	X	10,213	6,213	6,153	(2,126)
Courier Express Corp.* ....	X	X	X	X	(12,056)	(50,783)
Culberson Motor Lines, Inc. ....	X	X	7,351	(4,773)	(15,080)	15,982
Custom Transport, Inc.* ....	X	Na	(17,477)	(42,994)	6,287	38,820
Dietz Motor Lines, Inc.* ....	X	Na	10,112	48,181	42,223	44,068
Dixie Trucking Co., Inc.* ....	X	Na	Na	6,272	17,396	14,624
Eagle Transport Corp.* ....	X	Na	(1,034)	10,518	(1,452)	30,148
East Coast Transport Co., Inc. ....	9,684	9,533	37,943	24,198	(9,998)	(26,564)
Eastern Transit Storage Co.* ....	948	10,143	(17,467)	5,092	3,613	(17,490)
Edmac Trucking Co., Inc.* ....	(3,796)	13,480	16,125	40,940	17,007	33,990
Everette, W., Truck Line ....	X	(33,822)	11,922	13,158	20,493	13,148
Fleming, J. Clint ....	X	Na	8,968	20,012	37,899	73,059
General Motor Lines, Inc. ....	X	52,471	20,342	17,909	25,111	19,597
H & W Trucking Co. ....	Na	Na	(710)	17,234	399	1,308
Holland Transfer Co. ....	X	Na	17,840	13,979	(322)	8,805
Haneycutt, J. B., Inc. ....	X	11,120	(3,858)	10,321	47,041	(29,179)
Hawell's Motor Freight, Inc. ....	X	14,472	(7,127)	(16,926)	18,649	28,358
Lentz Trf. & Storage Co.* ....	X	Na	4,388	(5,533)	2,290	3,778
Martin Motor Lines, Inc. ....	X	Na	39,655	39,460	12,998	20,081
Martin Trf. & Storage Co. ....	21,386	37,240	16,743	(24,326)	(44,779)	(48,422)
May Trf. & Storage Co., Inc. ....	X	Na	13,730	(52,980)	26,577	(45,561)
Mercer Marine Transit ....	X	X	7,661	13,534	408	8,845
Mid-State Delivery Service, Inc. ....	(560)	2,571	8,841	5,013	(5,801)	15,068
Marven Freight Lines, Inc.* ....	X	Na	31,826	(17,253)	10,712	16,497
Neptune World Wide Moving* ....	X	X	X	25,823	14,263	38,643
Petroleum Transportation, Inc. ....	16,610	39,110	22,820	10,694	(10,832)	(7,241)
Piedmont Movers, Inc.* ....	X	X	X	12,473	24,033	16,797
Pitt County Transp. Co., Inc. ....	8,563	14,886	11,987	24,767	25,278	27,311
Public Transport Co. ....	X	Na	3,111	12,284	(18,319)	908
Quality Oil Transport ....	221,607	278,296	187,922	274,251	229,578	214,660
Rabon Transfer ....	X	18,019	30,439	42,841	44,595	(63,176)
Rathrack, J. L., Inc.* ....	X	Na	14,660	(3,857)	12,573	37,621
Shamrack Transport Co. ....	57,305	70,149	46,973	54,253	60,131	50,654
Smith, Aaron* ....	X	Na	(2,016)	1,924	6,808	(659)
Southern Oil Transp. Co., Inc. ....	44,206	37,788	(8,315)	20,798	(21,843)	5,247
Stegoll Milling Co. ....	32,655	95,178	46,309	68,113	109,097	96,378
Superior Motor Express, Inc. ....	X	Na	4,716	(3,314)	(20,746)	25,321
Swann, A. D., Trucking Co., Inc. ....	X	10,014	12,518	28,608	19,491	18,154
Torheel Transport, Inc. ....	5,302	9,168	38,673	7,178	(4,198)	62,872
Tatum-Dalton Transfer Co. ....	12,974	31,714	22,271	7,687	20,775	48,571
Terminal City Transport, Inc. ....	11,814	26,085	45,842	42,135	51,537	40,538
Tidewater Transit Co., Inc. ....	14,119	Na	28,069	25,313	57,117	68,358
Underwood & Weld Co., Inc. ....	X	X	61,175	5,720	55,844	135,947
Vickers, C. L., Transfer* ....	X	Na	8,877	13,008	19,327	23,978
Wachovia Courier Corp.* ....	X	X	X	X	(24,753)	37,332
Wallace Trucking Co.* ....	X	Na	23,387	7,493	35,564	26,391
West Brothers Trf. & Storage, Inc.* ....	X	Na	87,693	54,582	45,848	88,810
West Transfer Co., Inc.* ....	X	Na	27,397	4,793	15,375	25,128
Whittentan's Transfer ....	7,834	43,568	6,284	24,175	4,897	9,187
Wilson Transfer Co., Inc. ....	2,489	20,975	4,673	13,490	(5,306)	10,531
Yorrough Transfer Co.* ....	X	Na	25,601	16,172	13,081	21,994
Totals (62 carriers listed above).....	\$ 542,131	\$ 1,078,208	\$ 1,159,634	\$ 1,072,377	\$ 1,107,286	\$ 1,521,497

\* Transferred from Class III  
X Indicates company was not in operation  
Na Not available

FIGURE NO. 40

MOTOR FREIGHT CARRIERS—CLASS III  
Income, Expense and Operating Ratio for the Year Ended December 31, 1971  
(North Carolina and Total System)

	North Carolina Revenues	Gross Operating Revenues	Total Expenses	Operating Ratio—%
A-1 Moving & Storage, Inc. ....	\$ 101,761	\$ 101,761	\$ 105,034	103.2
AAA Storage Company, Inc. ....	7,699	153,965	152,284	98.9
AAA Van Service, Inc. ....	120,996	120,996	130,082	107.5
ABC Moving & Storage, Inc. ....	97,448	97,448	92,976	95.4
AC Express, Inc. ....	72,050	72,050	101,959	141.5
A & J Motor Lines, Inc. ....	130,904	131,232	129,521	98.7
A. K. Motors ....	2,125	2,125	1,660	78.1
Abernethy Transfer & Storage Co., Inc. ....	203,293	203,293	212,097	104.3
Able Moving & Storage ....	215,438	215,438	227,309	105.5
Ace Moving Service ....	95,825	112,735	93,491	82.9
Acme Movers & Storage Co., Inc. ....	N.A.	90,761	112,348	123.8
Airway Moving & Storage, Inc. ....	190,489	190,489	185,309	97.3
Alamance Transfer & Storage Co., Inc. ....	9,632	54,046	51,084	94.5
Alexander Trucking Co. ....	78,250	78,250	76,755	98.1
Allen Brothers Transfer Co. ....	70,967	205,564	182,056	88.6
Allen's Moving Service ....	31,743	31,743	68,200	214.9
Allen's Moving & Storage, Inc. ....	116,591	116,591	101,955	87.4
Allred, Wyatt ....	8,900	8,900	6,709	75.4
Allstate Mobile Home Service, Inc. ....	3,849	3,849	222	5.8
All-States Moving & Storage Co. ....	30,079	189,860	189,271	99.7
Alray Truck Lines ....	1,264	29,070	22,229	76.5
American Movers, Inc. ....	60,879	195,125	180,468	92.5
American Parcel Service ....	82,889	82,889	66,993	80.8
American Van & Storage ....	84,667	494,437	489,606	99.0
Apex Motor Line, Inc. ....	33,587	33,587	53,722	159.9
Asheville Transfer & Storage, Inc. ....	29,909	101,388	125,093	123.4
Ashford, T. P., Oil Company ....	79,148	79,148	68,206	86.2
Atkins, Howard ....	5,989	5,989	5,594	93.4
Autry Trucking Company ....	23,913	23,913	15,368	64.3
B & C Trucking Co., Inc. ....	29,113	29,113	29,821	102.4
B & L Trucking of Albemarle, Inc. ....	154,479	154,479	144,759	93.7
B & M Transportation Company ....	125,019	125,019	96,584	77.3
Baldwin, H. C. ....	36,297	36,297	35,828	98.7
Baker, Tom, Express ....	115,315	115,315	105,551	91.5
Balkcum, Erastus, Jr. ....	12,501	12,501	15,416	123.3
Barden, Herbert Hoover ....	24,901	24,901	24,668	99.1
Barker Transfer Service ....	8,951	8,951	5,378	60.1
Bartlett Transfer Company ....	35,308	35,308	34,256	97.0
Batson Transfer & Storage Co., Inc. ....	14,945	14,945	12,888	86.2
Batts, Earnest ....	9,025	9,025	11,350	125.8
Batts Transfer ....	76,092	76,092	72,529	95.3
Baxley's Transfer, Inc. ....	1,786	1,786	2,269	127.0
Beasley Transport, Inc. ....	N.A.	36,336	29,269	80.6
Bell Truck Line ....	61,385	75,589	87,542	115.8
Benton Moving & Storage Co., of N. C. ....	80,899	225,876	209,957	93.0
Beulaville Milling Co., Inc. ....	150,205	166,895	167,373	100.3
Biltmore Transfer Company ....	41,914	41,914	34,862	83.2
Bird Transit, Inc. ....	11,487	11,487	9,263	80.6
Blackmon, Jeffery ....	15,524	133,908	133,644	99.8
Black's Motor Express, Inc. ....	142,510	142,510	146,721	103.0
Blevins Tire & Moving Co. ....	36,981	37,735	19,220	50.9
Bob's Mobile Home Transport & Service Co. ....	51,812	51,812	36,832	71.1
Bonanza Tank Lines, Inc. ....	1,431	1,431	12,690	886.8
Boone, D. L. ....	7,026	7,026	5,728	81.5
Bostick, James Richard ....	4,469	6,616	6,318	95.5
Bowen's Moving & Storage, Inc. ....	N.A.	218,828	234,732	107.3
Bracey's Transfer, Inc. ....	9,321	9,321	9,662	103.7
Bradley, Bill B. ....	3,318	3,318	3,460	104.3
Branch's Transfer ....	80,211	80,211	82,038	102.3
Brazille, Daniel Charles ....	11,172	11,172	6,463	57.8
Brevard Moving & Storage Co. ....	20,612	20,612	17,405	84.4
Brewer, Shelley ....	539	1,134	1,134	210.4
Bright Belt Motor Lines, Inc. ....	125,000	125,000	117,304	93.8
Bright's Transfer ....	18,089	18,089	11,123	61.5
Brigman Transfer Company ....	11,610	11,610	8,036	69.2
Brown, Charles T., Truck Lines, Inc. ....	222,419	234,125	191,023	81.6
Brown Oil & Transit Co., Inc. ....	140,751	140,751	128,891	91.6
Bryan Transport Company ....	94,672	94,672	56,086	59.2
Bryant's Trailer Convoy ....	28,182	28,182	30,747	109.1
Bullock, Richard E. ....	3,515	3,515	4,606	131.0
Buskirk Company, The ....	—0—	100,160	92,158	92.0
Byers, Samuel Augustus ....	12,126	12,126	6,929	57.1
C & G Mobile Homes Towing Service ....	3,497	3,497	3,334	95.3
C & S Motor Express, Inc. ....	87,120	87,120	71,820	82.4
Callis, John O., & Sons, Inc. ....	21,616	39,781	47,209	118.7
Capitol Van Lines, Inc. ....	43,510	43,510	43,248	99.4
Carey, A. J., Oil Company ....	52,389	52,389	36,460	69.6
Carolina Carriers, Inc. ....	121,245	121,245	138,421	114.2
Carolina Crane Corporation ....	67,564	67,564	66,270	98.1
Carolina Eggs ....	7,091	77,223	77,428	100.3
Carolina Freightways, Inc. ....	275,272	275,272	272,281	98.9
Carolina Haulers, Inc. ....	48,264	48,264	25,972	53.8
Carolina Milk Transportation Co. ....	107,711	164,695	158,274	96.1
Carolina Mobile Movers ....	63,420	63,420	64,032	101.0
Carolina Storage Corporation ....	108,249	108,249	98,339	90.8
Carolina Tank Lines, Inc. ....	304,749	304,749	293,100	96.2
Carolina Trucking Co., Inc. ....	32,752	32,752	33,217	101.4
Carolina Van & Storage Co. ....	76,861	76,861	76,090	99.0
Carpenter Trucking Co. ....	272,478	272,478	229,841	84.4
Carr Transport, Inc. ....	6,642	6,642	10,627	160.0
Carter, Robahlee ....	108,417	108,417	67,274	62.1
Case Trucking Company ....	42,141	42,141	46,521	110.4



# FIGURE NO. 40—Continued

MOTOR FREIGHT CARRIERS—CLASS III  
Income, Expense and Operating Ratio for the Year Ended December 31, 1971  
(North Carolina and Total System)

	North Carolina Revenues	Gross Operating Revenues	Total Expenses	Operating Ratio—%
Cashion Moving & Storage, Inc. ....	71,069	71,069	72,207	101.6
Caustic Soda Transportation Co. ....	262,194	275,994	268,752	97.4
Cauthen Gin & Bag Company ....	120,241	120,241	123,189	102.5
Central Carolina Bonded Warehouse, Inc. ....	256,954	256,954	250,024	97.3
Champion Storage & Trucking Co., Inc. ....	85,035	152,060	146,451	96.3
Champion Transfer Company ....	8,804	44,010	43,304	98.4
Charlotte Merchants Delivery, Inc. ....	127,712	127,712	134,023	104.9
Charlotte Transportation Co., Inc. ....	242,929	242,929	208,484	85.8
Chavis, Willie Rhett ....	1,725	1,725	1,100	63.8
Church, C. E. ....	15,158	15,158	10,246	67.6
City Fuel & Tire Company ....	15,595	15,595	18,754	120.3
City Transfer Company ....	55,300	55,300	47,052	85.1
City Transfer & Storage Co. ....	190,417	190,417	191,510	100.6
City Transfer & Storage Co. of Fayetteville, Inc. ....	5,838	5,838	5,587	95.7
Clark's Transfer ....	8,723	8,723	4,068	46.6
Clay's Transfer Co., Inc. ....	82,143	204,286	215,906	105.7
Coastal Plains Distributing Co. ....	20,182	20,182	15,459	76.6
Coastal Transport, Inc. ....	277,912	277,912	234,793	84.5
Cockerham's, Wallace, Garage ....	3,640	3,640	2,811	77.2
Cockman, John W., Transfer, Inc. ....	21,523	27,316	27,883	102.1
Cole, M. C. ....	14,301	14,301	11,562	80.8
Coleman Trucking & Seeding Co., Inc. ....	37,761	37,761	35,191	93.2
Coltrain, Tilmon R. ....	N.A.	36,848	35,489	96.3
Columbus Motor Lines, Inc. ....	2,418	2,418	2,458	101.7
Commercial & Package Delivery Service, Inc. ....	214,330	214,330	207,627	96.9
Cooper's Mobilehome Moving Service ....	45,047	45,047	43,244	96.0
Cotton Growers Warehouses, Inc. ....	34,554	127,507	126,126	98.9
Cromartie Transport Co. ....	280,447	280,447	261,928	93.4
Crouch, Reid, Rigger ....	1,841	1,841	503	27.3
Cruse Transfer Company ....	19,258	19,258	11,424	59.3
Curtis, Bruce, Trucking Co. ....	14,247	71,592	80,866	113.0
Davie Truckers, Inc. ....	83,500	83,500	181,265	217.1
Davis, Lewis Thompson, Jr. ....	31,654	31,654	21,033	66.4
Davis Moving & Storage Co. ....	28,367	28,367	21,236	74.9
Davis Transportation Co. ....	34,558	34,558	26,547	76.8
Dawson-Joyce Moving & Storage Co. ....	26,463	191,758	190,753	99.5
Dedmon, A. V., Trucking, Inc. ....	192,902	192,902	160,557	83.2
DeHaven's Transfer & Storage, Inc. ....	114,728	114,728	182,919	159.4
Diggs, Ester ....	1,300	1,300	1,631	125.5
Dimsdale Moving & Storage ....	34,967	34,967	25,138	71.9
Disher Co., The ....	36,016	56,275	49,795	88.5
Dreamland Mobile Home Park ....	12,335	12,335	9,899	80.3
Durham Transfer & Storage, Inc. ....	74,750	280,303	428,079	152.7
E-B Trucking Co., Inc. ....	311,614	311,614	299,119	96.0
E & R Transport Co., Inc. ....	62,699	62,699	100,122	159.7
Eastern Oil Transport, Inc. ....	186,195	186,195	182,136	97.8
Economy Transport, Inc. ....	80,851	80,851	79,612	98.5
Edwards, James Woodrow ....	6,002	6,002	3,586	59.7
Eggleston, Gorris, Oil Transport, Inc. ....	31,358	31,358	32,540	103.8
Eller, Sam D., Motor Carrier ....	23,359	23,359	16,073	68.8
Ellis, Lathan ....	7,101	7,101	4,626	65.2
Empire Moving & Storage ....	6,041	50,340	35,519	70.6
Engle Mobile Homes Service ....	15,387	15,387	10,987	71.4
Erwin Oil Co., Inc. ....	6,174	6,174	5,773	93.5
Everett Motor Lines ....	1,508	1,508	1,139	75.5
Explosive Supply Co., Inc. ....	4,167	4,167	1,606	38.5
Ezzell Farms ....	160,106	160,106	86,661	54.1
Ezzell Trucking, Inc. ....	76,253	252,494	504,481	199.8
F & B Truck Line, Inc. ....	222,875	222,875	200,027	89.7
Faircloth, Henry, Transfer ....	19,091	19,091	7,109	37.2
Faircloth Moving & Storage Co., Inc. ....	62,165	62,165	46,932	75.5
Farmers Oil Co., Inc. ....	78,706	78,706	63,171	80.3
Farrar Transfer & Storage Warehouse ....	94,921	133,692	159,567	119.4
Faulkner Mobile Home Moving ....	N.A.	N.A.	N.A.	N.A.
Fayetteville Moving & Storage, Inc. ....	175,493	175,493	165,399	94.2
Federal Motor Express ....	185,386	185,386	146,785	79.2
Fidelity Moving & Storage Co., Inc. ....	31,738	31,738	28,617	90.2
Fidelity Van & Storage, Inc. ....	191,432	191,432	182,633	95.4
Fleming-Shaw Transfer & Storage, Inc. ....	147,304	147,304	164,128	111.4
Fletcher Mobile Homes, Inc. ....	1,528	1,528	1,129	73.9
Floyd, Ted Leo ....	81,832	81,832	49,849	60.9
Foster, George ....	64,584	64,584	75,635	117.1
Fowler, M. M., Inc. ....	139,627	139,627	125,686	90.0
Fox Brothers ....	11,530	11,530	5,128	44.5
Fox Transfer Company ....	41,491	43,044	47,652	110.7
Frady, James Woodrow ....	12,559	12,559	9,507	75.7
Fuel Oil Service Co., Inc. ....	79,041	79,041	70,771	89.5
Gallimore, D. P., & Sons, Inc. ....	26,465	222,448	233,896	105.1
Gardner-Creech Oil Company ....	3,464	3,464	3,496	100.9
Garner, Wesley E. ....	24,343	57,574	55,703	96.8
Gasperson, Roy M. ....	27,654	27,654	13,751	49.7
Gastonia Moving & Storage Co. ....	2,069	59,205	65,718	111.0
Gibson, John Louie ....	8,710	8,710	5,827	66.9
Gilbert Transfer Company ....	191,511	198,047	186,650	94.2
Gilbert Trucking Company ....	32,835	80,340	80,145	99.8
Goodwin, Kenneth W., Transfer Co. ....	44,400	44,400	84,045	189.3
Grady Moving & Storage, Inc. ....	159,477	159,477	74,281	46.6
Granville House, Inc. ....	48,866	48,866	49,914	102.1
Greene Haulers, Inc. ....	44,665	44,665	45,271	101.4
Greene, Sam ....	14,508	14,508	13,951	96.2
Gresham, Sam T., Jr. ....	33,193	33,193	18,778	56.6
Griffin Transfer & Storage Co. ....	77,728	77,728	76,269	98.1

# FIGURE NO. 40—Continued

MOTOR FREIGHT CARRIERS—CLASS III  
Income, Expense and Operating Ratio for the Year Ended December 31, 1971  
(North Carolina and Total System)

	North Carolina Revenues	Gross Operating Revenues	Total Expenses	Operating Ratio—%
Griffin, Walter Johnson .....	124,155	124,155	113,484	91.4
Grimes, Alton E. ....	67,804	76,050	70,334	92.5
Grose, J. R., Transfer Co. ....	18,814	18,814	13,399	71.2
Groves, F. W., Trucking Co., Inc. ....	15,876	198,448	197,902	99.7
Guignard Trucking Co., Inc. ....	1,400	1,440	1,725	119.8
H & M Transit Company .....	36,048	36,048	26,534	73.6
Hafer Transfer Company .....	29,888	29,888	10,641	35.6
Haigler Trucking Company .....	2,841	14,924	20,193	135.3
Haley Transfer & Storage, Inc. ....	12,717	12,717	13,237	104.1
Halls Mobile Homes, Inc. ....	10,888	10,888	10,306	94.7
Hall's Transfer .....	22,124	22,124	9,066	41.0
Harper Trucking Company .....	223,259	223,259	185,042	82.9
Harrell Truck Line, Inc. ....	18,574	59,916	72,793	121.5
Haywood-Atkins Trucking, Inc. ....	46,033	46,033	46,188	100.3
Haywood Transfer & Storage Co., Inc. ....	20,214	20,214	12,287	60.8
Hebenofa Truck Line, Inc. ....	23,791	37,000	35,345	95.5
Hendrix, T. C., Jr. ....	14,400	14,400	9,815	68.2
Herlocker Oil Co., Inc. ....	36,481	36,481	35,132	96.3
Hester, James W., Transfer & Storage .....	5,492	5,492	4,484	81.6
Hester's Transfer .....	18,363	45,282	39,400	87.0
Hickory Mobile Home Movers, Inc. ....	12,392	12,392	20,731	167.3
Highland Moving & Storage Co., Inc. ....	65,542	65,542	60,655	92.5
High Point Delivery Co., Inc. ....	24,000	24,000	16,519	68.8
Hill, I. H., Transfer & Storage, Inc. ....	48,019	92,121	82,692	89.8
Hill-Top Transport .....	81,525	81,525	70,650	86.7
Hill, Walter, Truck Line .....	5,023	5,023	4,236	84.3
Hill's Truck Line, Inc. ....	19,876	31,065	29,363	94.5
Hobby's Transfer & Storage Co., Inc. ....	178,780	178,780	349,978	195.8
Hobgood Transport, Inc. ....	21,520	29,780	32,539	109.3
Hodges Brothers .....	3,649	30,407	34,269	112.7
Hodges, Ed F., Inc. ....	36,971	36,971	48,522	131.2
Hollowell Transportation Co. ....	71,865	71,865	71,762	99.9
Holt, H. R. ....	80,651	80,651	62,542	77.5
Holt, W. B., Transfer & Storage .....	34,081	34,081	31,437	92.2
Hopper Brothers, Inc. ....	10,703	10,703	10,893	101.8
Howell Transfer Company .....	96,239	142,577	118,616	83.2
Hudson, Donald Strand .....	28,899	28,899	20,098	69.5
Hudson, Nathaniel Jackson .....	6,169	14,166	10,223	72.2
Huffman, P. T., Transfer, Inc. ....	325,855	325,855	294,401	90.3
Humphrey-Hardison Oil Co. ....	39,769	39,769	25,831	65.0
Humphrey, Troy, Moving & Storage, Inc. ....	218,441	218,441	176,319	80.7
Hunter's Trailer Transit .....	12,247	12,247	5,213	42.6
Hutchins, Charlie F. ....	16,520	16,520	15,409	93.3
Ingle Transfer & Storage Co., Inc. ....	98,533	148,842	153,450	103.1
Isenhower Transfer & Storage Co. ....	62,204	97,483	85,139	87.3
Isothermal Moving & Storage .....	—0—	—0—	85	—0—
Ives Transport, Inc. ....	109,573	109,573	115,948	105.8
J & A Mobile Homes .....	10,871	10,871	7,059	64.9
Jack's Mobile Home Service .....	30,469	30,469	27,970	91.8
Jackson Moving & Storage Co. ....	86,327	101,561	103,505	101.9
Jackson's Transfer .....	41,057	44,705	45,731	102.3
James Supply Co. ....	36,200	48,250	35,100	72.7
Jenkins, J. W., Inc. ....	88,334	88,334	82,811	93.7
Joe's Mobile Home .....	401	401	700	174.6
Jones, Earnest R. ....	35,853	35,853	17,266	48.2
Jones, Henderson, Jr. ....	44,273	44,273	43,406	98.0
Jones Transfer, Inc. ....	40,715	97,757	93,535	95.7
Joyner Trucking Co. ....	43,017	73,667	73,475	99.7
Keever, L. J., Moving Service .....	13,459	13,459	10,089	75.0
Kepley Moving & Storage, Inc. ....	36,824	36,824	32,983	89.6
Ladd, J. E., & Son .....	22,656	22,656	16,138	71.2
Leary Brothers Storage Co. ....	17,475	17,475	17,644	101.0
Lee, Ambrose, Jr. ....	12,173	12,173	18,208	149.6
Lee Oil Co. of Greensboro, Inc. ....	9,594	9,594	7,504	78.2
Lemons, Walter L. ....	32,883	32,883	30,741	93.5
Lenoir Transfer Co., Inc. ....	238,651	238,651	230,921	96.8
Lewis & Thompson Transfer .....	405	405	1,316	324.9
Llyod Motor Express, Ltd. ....	204,213	204,213	180,685	88.5
Lockridge Transfer Company .....	5,303	11,756	10,280	87.4
Loffin, F. T. ....	68,742	68,742	43,322	63.0
Long's Body Shop .....	13,046	13,046	8,606	66.0
Loving, T. A., Company .....	33,694	33,694	31,771	94.3
Lowe's Transfer Service .....	17,180	17,180	10,126	58.9
McBane-Brown Oil Co., Inc. ....	5,941	5,941	4,264	71.8
McCauley Bros., Moving & Storage, Inc. ....	22,452	22,452	22,806	101.6
McCauley Moving & Storage of Fayetteville, Inc. ....	73,898	73,898	120,385	162.9
McCotter, J. D. Inc. ....	32,633	32,633	28,520	87.4
McCoy's Transfer .....	29,119	29,119	25,889	88.9
McCullough, William F., Jr. ....	41,138	41,604	27,107	65.2
McGugan, J. G., Jr. ....	6,253	6,253	5,223	83.5
McKeithan, Julian B. ....	41,152	41,871	35,907	85.8
McLaurin, H. Burnett .....	20,495	20,495	11,394	55.6
McLeod Trucking & Rigging Co., Inc. ....	26,813	119,702	97,982	81.9
M & S Transport, Inc. ....	96,209	132,910	131,773	99.1
Macon, Joseph L. ....	43,900	43,900	28,950	85.9
Mal'onee Village Warehouse, Inc. ....	2,066	2,066	2,035	98.5
Mangum, C. C., Inc. ....	120,098	120,098	78,886	65.7
Manly-Ray-Moving .....	18,553	21,011	12,896	61.4
Mann, LeRoy .....	3,139	3,139	3,347	106.6
Marrow, A., Inc. ....	4,710	4,710	3,417	72.5
Martin, Roger E., Inc. ....	88,226	213,467	196,007	91.8
Martin Transport Co., Inc. ....	67,674	67,674	60,056	88.7



**FIGURE NO. 40—Continued**

MOTOR FREIGHT CARRIERS—CLASS III  
Income, Expense and Operating Ratio for the Year Ended December 31, 1971  
(North Carolina and Total System)

	North Carolina Revenues	Gross Operating Revenues	Total Expenses	Operating Ratio—%
Martin, W. M., Transfer Co. ....	N.A.	59,271	59,095	99.7
Maxton Cotton Co., Inc. ....	21,840	26,085	33,763	129.4
Meek's Moving Service ....	15,225	15,225	10,259	67.4
Merchants Moving Co. of Fayetteville, Inc. ....	22,215	22,215	26,385	118.8
Merchants Pick-Up & Delivery Service, Inc. ....	192,848	192,848	173,684	90.1
Merritt, D. B. ....	10,600	10,600	10,192	96.2
Mid-State Service Co., Inc. ....	38,578	38,578	28,479	73.8
Mitchell Pick-Up & Delivery ....	19,763	19,763	7,402	37.5
Modern Moving & Storage, Inc. ....	181,477	191,239	174,046	91.0
Moore's Mobile Manor & Service ....	13,792	44,392	28,660	64.6
Morehead Moving & Storage ....	7,079	7,079	5,454	77.0
Morris, Travis ....	5,922	30,599	20,026	65.4
Morrisland Corporation ....	53,895	53,895	47,570	88.3
Mullis, Brandon L. ....	146,319	146,319	124,005	84.7
Murray Transfer & Storage Co., Inc. ....	148,252	148,252	143,420	96.7
National Moving & Storage ....	40,454	86,906	85,158	98.0
Neighbors, J. T., Trucking Co., Inc. ....	N.A.	199,127	208,437	104.7
Newsom Transports, Inc. ....	17,470	68,083	53,709	78.9
Nobles, Weldon Rossie ....	21,499	52,426	57,467	109.6
Nordan Transportation Co., Inc. ....	55,522	55,522	55,028	99.1
North American Movers of N. C., Inc. ....	53,343	101,994	128,363	125.9
Northwestern Dodge-Plymouth Sales, Inc. ....	1,280	1,280	1,535	119.9
Ormond, W. W., Transfer Co., Inc. ....	117,698	117,698	87,008	73.9
Ostrom Enterprises, Inc. ....	22,909	22,909	14,124	61.7
Overcash Transfer, Inc. ....	27,270	68,177	69,848	102.5
Overman, R. C. ....	204,989	204,989	158,568	77.4
Owens, W. W., & Sons Transfer & Storage ....	3,743	7,398	44,385	600.0
P & Y Mobile Homes, Inc. ....	10,436	10,436	8,483	81.3
Package Delivery Service of Durham, N. C. ....	38,694	38,694	39,709	102.6
Pait Transfer, Inc. ....	190,415	296,135	286,544	96.8
Pannell, Willie Neal ....	6,234	6,234	6,503	124.2
Parker, Arthur ....	23,023	23,023	11,763	51.1
Parker, Donald C. ....	22,227	22,227	16,831	75.7
Parks, Charles, Transfer Co. ....	50,328	50,328	19,815	39.4
Parnell Transfer, Inc. ....	4,754	38,527	37,542	97.4
Patterson Storage Warehouse Co., Inc. ....	174,914	174,914	166,140	95.0
Perry's Transfer Co. ....	45,828	45,828	26,110	57.0
Petroleum Transport Co., Inc. ....	169,094	169,094	171,483	101.4
Phillips, A. P. ....	22,658	22,658	19,681	86.9
Piedmont Coal Co., Inc. ....	92,485	92,485	87,876	95.0
Piedmont Van & Storage Co. ....	3,831	159,443	156,856	98.4
Planters Oil Co. ....	9,475	9,475	6,922	73.1
Polar Transport, Inc. ....	80,158	80,158	91,790	114.5
"Pop's" Trailer Towing Co., Inc. ....	96,636	96,636	96,395	99.8
Port City Transfer & Storage Co. ....	36,224	36,224	29,759	82.2
Potter, Ben Felton ....	126,347	126,347	134,130	106.2
Price, Harold Maxton ....	4,165	4,165	1,281	30.8
R S Equipment Co. ....	7,594	7,594	4,733	62.3
Raleigh Bonded Warehouse, Inc. ....	238,689	238,689	251,466	105.4
Raleigh Delivery Service, Inc. ....	126,687	126,687	123,797	97.7
Raleigh Furniture Storage Co., Inc. ....	12,810	12,810	28,661	223.7
Ray Mac Supply Co., Inc. ....	100,833	100,833	99,803	99.0
Ray Moving & Storage, Inc. ....	67,750	174,614	180,299	103.3
Read's Truck Line ....	101,590	130,578	123,150	94.3
Reeves Mobile Home Service ....	13,051	13,051	8,336	63.9
Research Triangle Moving & Storage, Inc. ....	138,363	138,363	160,205	115.8
Rice, Jason V. ....	10,131	10,131	18,486	182.5
Rick's Trailer Park ....	5,241	5,241	2,838	54.1
Riverside Mobile Home Movers ....	11,161	11,161	9,108	81.6
Rogers Transportation Co., Inc. ....	349,338	349,338	315,484	90.3
Rohr Moving & Storage ....	5,155	7,255	13,365	184.2
Ronald's Trailer Transport ....	46,745	51,939	39,804	76.6
Roney, W. C., Trucking Co. ....	12,184	12,184	10,678	87.6
Rosdahl, Lloyd ....	98,169	98,169	65,853	67.1
Royster & Weddle Housetrailer Towing Serv. ....	16,293	16,293	13,628	83.6
Rucker Moving & Storage Co. ....	114,731	180,395	196,911	109.2
Russell Transfer Co., Inc. ....	76,156	76,156	69,654	91.5
Sain, Leon ....	3,237	3,237	3,858	119.2
Sanford Mobile Home Towing Service ....	11,500	11,500	8,519	74.1
Sanford Transfer & Storage Co. ....	2,228	2,228	1,462	65.6
Security Storage Co., Inc. ....	50,780	64,523	63,271	98.1
Sells Moving Service ....	12,328	30,593	25,098	82.0
Shaw Moving & Storage, Inc. ....	26,795	26,795	28,196	105.2
Shelby Motor Lines, Inc. ....	193,550	193,550	163,542	103.3
Shelton, C. E. ....	20,826	20,826	23,009	110.5
Sherman & Boddie, Inc. ....	193,789	330,498	279,113	84.5
Simpson, A. C., Transfer Co. ....	30,565	30,565	24,770	81.0
Smith, Alvin Alexander ....	17,875	49,650	48,705	98.1
Smith, Elton C. ....	27,596	27,596	21,034	76.2
Smith, M. M., Storage Warehouse, Inc. ....	329,019	329,019	306,893	93.3
Smith Transfer ....	236,660	236,660	208,394	88.1
Smith's Transfer ....	3,712	3,712	812	21.9
Smith, W. E., Moving Co. ....	97,346	97,346	94,026	96.6
South Atlantic Bonded Warehouse Corp. ....	169,555	169,555	151,717	89.5
Southern Spindle & Flyer Co., Inc. ....	72,289	150,602	22,663	15.0
Spruill, Jesse J. ....	44,793	44,793	35,923	80.2
Spruill, Norman Arlington ....	1,507	1,507	2,090	138.7
Spruill Transportation Co., Inc. ....	N.A.	86,809	76,045	87.6
Square Deal Transfer, Inc. ....	5,193	48,994	73,914	150.9
Stainback, Ronald E. & Charles G., Jr. ....	21,437	21,437	43,030	200.7
Staley, Joseph T. ....	8,507	8,507	7,516	88.4
Standard Moving & Storage, Inc. ....	75,492	100,102	99,712	99.6

**FIGURE NO. 40—Continued**

MOTOR FREIGHT CARRIERS—CLASS III  
Income, Expense and Operating Ratia for the Year Ended December 31, 1971  
(North Carolina and Total System)

	North Carolina Revenues	Gross Operating Revenues	Total Expenses	Operating Ratio—%
State Motor Lines, Inc. ....	266,246	266,246	318,673	119.7
State Moving & Storage, Inc. ....	34,221	34,221	26,346	77.0
State Trucking Co. ....	91,514	91,514	87,375	95.5
Stegall, Jerry, Trucking ....	N.A.	N.A.	N.A.	N.A.
Stevenson, R. L. ....	8,978	8,978	7,060	78.6
Streeter Moving & Storage Co., Inc. ....	146,673	280,375	300,350	107.1
Strickland Transfer ....	28,766	28,766	25,195	87.6
Strick's Transporters ....	6,694	6,694	5,557	83.0
Super Motor Lines ....	26,359	74,758	78,366	104.8
Sutton, Harper H. Transportation Co. ....	55,001	55,001	42,500	77.3
Tappan Carriers, Inc. ....	35,716	35,716	44,156	123.6
Tar Heel Moving & Storage, Inc. ....	21,947	29,260	23,862	81.6
Tarheel Express, Inc. ....	321,380	321,380	299,316	93.1
Terminal Storage Co., Inc. ....	5,813	5,813	5,621	96.7
Terminal Transfer & Storage Co., Inc. ....	220,948	220,948	311,690	141.1
Terminal Trucking Co., Inc. ....	149,960	149,960	140,673	93.8
Tew, W. L. ....	24,995	24,995	21,548	86.2
Thomas Transfer, Inc. ....	48,774	48,774	57,656	118.2
Tobacco Growers Services, Inc. ....	91,406	102,776	65,567	63.8
Trexler Transfer ....	53,768	81,233	57,537	70.8
Tri-City Moving & Storage, Inc. ....	98,140	98,140	93,666	95.4
Triplett, Clyde ....	8,905	8,905	6,492	72.9
Truck 'Otel Corporation ....	57,346	57,346	25,549	44.6
Tru-Pak Moving & Storage ....	3,944	216,168	185,535	85.8
Tryon Moving & Storage, Inc. ....	185,939	199,510	187,847	94.2
Tyson, J. W. ....	27,374	27,374	10,484	38.3
Umstead Transfer ....	3,253	3,253	2,674	82.2
Union Transfer & Storage Co., Inc. ....	92,580	231,273	214,367	92.7
United Limestone Products, Inc. ....	57,245	57,245	40,618	71.0
Valley Transfer, Inc. ....	138,758	138,758	130,806	94.3
WBC Trucking Co., Inc. ....	4,163	17,849	19,795	110.9
Waccamaw Oil Transport Co. ....	186,393	186,393	147,999	79.4
Wainwright Transfer Co. ....	14,624	14,624	13,842	94.7
Walker's Transfer ....	30,919	218,513	172,740	79.1
Wallace Farmers Exchange, Inc. ....	4,328	50,321	61,945	123.1
Wall Trucking Co., Inc. ....	299,402	299,402	275,003	91.9
Walters, B. H. ....	72,309	72,309	63,466	87.8
Warren Brothers, Inc. ....	61,886	97,305	93,017	95.6
Warren Delivery Service ....	6,260	6,260	4,721	75.4
Washburn Oil Co. ....	13,359	13,359	10,231	76.6
Watson Transportation Co. ....	12,363	12,363	7,335	59.3
Watson, Willard P., Inc. ....	19,055	19,055	18,242	95.7
Weathers Brothers Moving & Storage Co., Inc. ....	154,779	187,157	211,665	113.1
Weathers Brothers Transportation Co. of North Carolina, Inc. ....	5,538	94,031	87,756	93.3
Weil-Creech Transportation Corp. ....	23,299	23,299	24,058	103.3
Wendell Transport Corp. ....	74,030	74,030	65,026	87.8
White Transfer Co. ....	20,309	20,309	17,119	84.3
Whitmore, M. E., Inc. ....	495	135,615	110,482	81.5
Wicker Pick-Up & Delivery Service, Inc. ....	246,211	246,211	213,412	86.7
Wile Transfer & Storage Co., Inc. ....	160,980	160,980	166,288	103.3
Williams Haulers ....	1,857	5,030	3,173	63.1
Williams, Johnny Lee ....	12,014	12,014	10,383	86.4
Williams Mobile Home Transport ....	6,010	6,010	12,749	212.1
Williams, R. M. ....	19,135	19,135	13,981	73.1
Williams Transfer & Storage, Inc. ....	99,225	118,975	125,332	105.3
Willis Moving & Storage, Inc. ....	51,238	100,444	97,267	96.8
Wilson Enterprises, Inc. ....	14,522	14,522	14,527	100.0
Wilson Merchant Delivery Service, Inc. ....	130,925	130,925	127,870	97.7
Winston-Elkin Motor Express, Inc. ....	18,635	18,635	18,058	96.9
Winston Movers, Inc. ....	69,338	157,565	161,879	102.7
Wooten-Hollowell Oil Co. ....	13,293	13,293	7,546	56.8
Wooten Oil Co. ....	3,597	3,597	3,232	89.9
Wooten Transfer & Storage Co., Inc. ....	23,056	47,933	45,154	94.2
Worsley Transport, Inc. ....	105,634	105,634	90,484	85.7
Wright Motor Lines, Inc. ....	47,866	211,999	204,026	96.2
Wyatt, George Junior ....	1,895	1,895	999	52.7
Young Transfer ....	260,442	302,946	260,428	86.0
Yount Transfer, Inc. ....	165,755	165,755	151,544	91.4
Totals—436 Carriers ....	\$27,456,500	\$34,834,071	\$33,381,822	95.8

N.A. Not Available



**FIGURE NO. 41**

**MOTOR FREIGHT CARRIERS—CLASS I AND II**  
Summary of Selected Income Items and Operational Statistics  
For the Calendar Year, 1963, 1968, 1970 and 1971  
(North Carolina and Systemwide)

	CLASS I CARRIERS (\$1,000,000 or more Operating Revenues)				% Change More (Less)
	1963	1968	1970	1971	1971-1970
Number of Companies Regulated .....	58	65	77	86	
Number Included in this Data .....	58	62	76	86	
OPERATING REVENUES (N. C. PORTION) .....	\$ 154,658,483	\$ 92,301,949	\$ 180,227,109	\$ 218,076,848	21.0
OPERATING DATA (SYSTEMWIDE):					
Operating Revenues .....	\$ 422,736,202	\$ 1,101,157,295	\$ 1,535,064,411	\$ 1,844,633,910	20.2
Operating Expenses .....	399,052,187	1,036,277,032	1,460,653,700	1,704,197,988	16.7
Net Operating Revenue .....	\$ 23,684,015	\$ 64,880,263	\$ 74,410,711	\$ 140,435,922	88.7
Operating Ratio (Percent) .....	94.4	94.1	95.2	92.4	(2.9)
Other Income (Deductions)—Net					
Including Income Taxes .....	\$ (10,315,498)	\$ (32,353,679)	\$ (45,659,324)	\$ (65,681,576)	43.9
Net Income (After Income Taxes) .....	\$ 13,368,517	\$ 32,526,584	\$ 28,751,387	\$ 74,754,346	160.0
STATISTICS (N. C. DATA ONLY):					
Total Vehicle Miles Operated .....	145,117,532	210,485,422	251,579,951	265,268,090	5.4
Total Gallons Gasoline Purchased					
or Consumed in N. C. ....	9,193,037	8,629,600	9,112,628	8,164,996	(10.4)
Total Gallons Diesel Fuel Purchased					
or Consumed in N. C. ....	20,743,815	39,812,597	46,751,434	54,862,719	17.4
Gasoline, Other Fuel & Oil Taxes					
Paid to N. C. ....	\$ 1,954,793	\$ 3,100,071	\$ 4,259,018	\$ 4,694,527	10.2
N. C. Vehicle License & Registration Fee .....	3,497,513	5,583,174	7,858,260	8,097,446	3.0
Real Estate Personal Property Taxes .....	502,042	1,122,540	1,472,531	1,469,704	(.2)
Total Operating Taxes, Other Taxes &					
License Registration Fees Paid to N. C. ....	\$ 6,422,170	\$ 10,479,692	\$ 14,548,936	\$ 14,813,365	1.8
STATISTICS (SYSTEMWIDE DATA):					
Total Vehicle Miles Operated .....	691,446,194	1,225,569,731	1,497,902,454	1,637,178,560	9.3
Tons of Revenue Freight Hauled					
During year .....	21,256,470	67,565,233	72,476,133	125,689,596	73.4
Average Freight Revenue per Ton—					
High—Low Range .....	\$184.45—\$2.58	\$213.79—\$1.44	\$165.60—\$ .27	\$200.35—\$1.44	N. Apl.
Average Freight Revenue per Ton—					
Mean .....	Na	\$ 40.04	\$ 29.51	\$ 29.99	1.6
Average Freight Revenue per Ton—					
Median .....	Na	\$ 23.73	\$ 24.10	\$ 23.14	(4.0)
Average No. Vehicles Operated Daily .....	11,246	16,874	23,191	25,468	9.8

**FIGURE NO. 41—Continued**

MOTOR FREIGHT CARRIERS—CLASS I AND II  
Summary of Selected Income Items and Operational Statistics  
For the Calendar Year, 1963, 1968, 1970 and 1971  
(North Carolina and Systemwide)

CLASS II CARRIERS \$300,000 to \$1,000,000 Operating Revenues)				% Change More (Less) 1971-1970	GRAND TOTALS CLASS I & II				% Change More (Less) 1971-1970
1963	1968	1970	1971		1963	1968	1970	1971	
62	59	55	62		120	124	132	148	
62	59	55	62		120	121	131	148	
8,041,721	15,830,034	20,833,751	23,955,203	15.0	100,343,670	170,488,517	201,060,860	242,032,051	20.4
17,312,460	25,120,132	32,102,787	37,366,147	16.4	440,048,662	1,126,277,427	1,567,167,198	1,882,000,057	20.1
16,307,337	24,345,599	30,341,182	35,035,522	15.5	415,359,524	1,060,622,631	1,490,994,882	1,739,233,510	16.6
1,005,123	774,533	1,761,605	2,330,625	32.3	24,689,138	65,654,796	76,172,316	142,766,547	87.4
94.2	96.9	94.5	93.8	(.7)	94.4	94.2	95.1	92.4	(2.8)
(105,916)	385,101	(654,319)	(809,128)	23.7	( 10,421,414)	( 31,968,578)	( 46,313,643)	( 66,490,704)	43.6
899,207	1,159,634	1,107,286	1,521,497	37.4	14,267,724	33,686,218	29,858,673	76,275,843	155.5
37,115,970	33,800,373	31,449,997	35,255,016	12.1	182,233,502	244,285,795	283,029,948	300,523,106	6.2
3,055,918	1,218,640	1,500,595	2,327,135	55.1	12,248,955	9,848,240	10,613,223	10,492,131	(1.1)
3,180,480	3,434,706	3,748,566	4,831,348	28.9	23,924,295	43,247,303	50,500,000	59,694,067	18.2
405,787	302,041	423,099	410,616	(3.0)	2,360,580	3,402,112	4,682,117	5,105,143	9.0
636,769	558,233	681,681	836,056	22.6	4,134,282	6,141,407	8,539,941	8,933,502	4.6
90,230	127,583	116,918	142,718	22.1	592,272	1,250,123	1,589,449	1,612,422	1.4
1,294,349	1,103,592	1,401,592	1,813,230	29.4	7,716,519	11,583,284	15,950,528	16,626,595	4.2
71,252,104	48,996,068	53,271,110	59,154,946	11.0	762,698,298	1,274,565,799	1,551,173,564	1,696,333,506	9.4
6,006,207	4,324,185	4,520,042	4,398,681	(2.7)	27,262,677	71,889,418	76,996,175	130,088,277	69.0
\$199.32-\$ .45	\$302.85-\$1.50	\$351.85-\$1.29	\$367.62-\$1.62	N. Apl.	N. Apl.	N. Apl.	N. Apl.	N. Apl.	N. Apl.
Na	\$37.23	\$35.98	\$39.80	10.6	N. Apl.	N. Apl.	N. Apl.	N. Apl.	N. Apl.
Na	\$ 8.18	\$ 9.65	\$12.11	25.5	N. Apl.	N. Apl.	N. Apl.	N. Apl.	N. Apl.
1,200	1,154	1,208	1,353	12.0	12,446	18,028	24,399	26,821	9.9

Na Not available  
N.Apl. Not applicable



## MOTOR PASSENGER CARRIERS GENERAL COMMENTS

At December 31, 1971, there were 67 motor carriers of passengers operating under the regulation of the North Carolina Utilities Commission. Nine (9) of these carriers are franchised by the governing authorities of the municipalities in which they operate. The Commission's jurisdiction over these carriers is limited to the approval or disapproval of fares and to the annual filing of reports of operations. The remaining 58 carriers are fully regulated by the Commission. However, five (5) of these are transportation brokers and three (3) are Motor Boat Common Carriers. There is no operating data for these eight (8) carriers involved in this report. Operating and statistical data are included in this report for 58 of the 59 passenger carriers filing reports of operations including the two (2) Duke Power Company franchise (Durham and Greensboro) being treated as one company.

## INTERCITY MOTOR PASSENGER CARRIERS

Financial and statistical data is presented for 40 of the 41 regulated intercity carriers having separate operations during 1971. The intercity carriers have franchises and operating rights to serve two or more points and are further classed and operate as a common carrier or contract carrier, over either interstate or intrastate routes.

The following table shows the breakdown of these classifications as of December 31, 1970 and 1971:

Classification	Number of Carriers	
	1970	1971
Class I — \$1,000,000 or more annual operating revenue	8	8
Class II — \$200,000 to \$1,000,000 annual operating revenue	10	9
Class III—Under \$200,000 annual operating revenue	25	24
Total	43	41
Type Carriers		
Common	34	35
Contract	9	6
Total	43	41
Scope		
Interstate	16	14
Intrastate	27	27
Total	43	41

## STATISTICAL SUMMARY DATA— INTERCITY

Of the 41 intercity motor passenger carriers under the regulation of the N. C. Utilities Commission, the 8 Class I carriers account for 99.6% of the gross operating revenues, 99.5% of the operating expenses and 96.7% of the revenue passengers hauled.

Class I carriers, for their North Carolina operations, had an increase in operating revenues of 4.3% in 1970 and 5.6% in 1971, while total bus miles operated decreased by 4.6% in 1970 and decreased 5.4% in 1971.

Systemwide operations for the Class I carriers had an increase of 3.9% in operating revenues and a 3.0% increase in operating expenses, which resulted in a decrease in the operating ratio in 1971 over 1970 from 87.1% to 86.4%. Figure No. 42 shows graphically the trend in Class I intercity carriers operating revenues.

The number of revenue passengers hauled by the Class I intercity carriers decreased 4.6% in 1971 over 1970. The average number of employees decreased 1.4% in 1971 over 1970.

The motor bus common carriers engaging in the transportation of passengers and package express in North Carolina intrastate intercity commerce were, by order of Docket No. B-105, Sub 29 dated April 22, 1971, authorized:

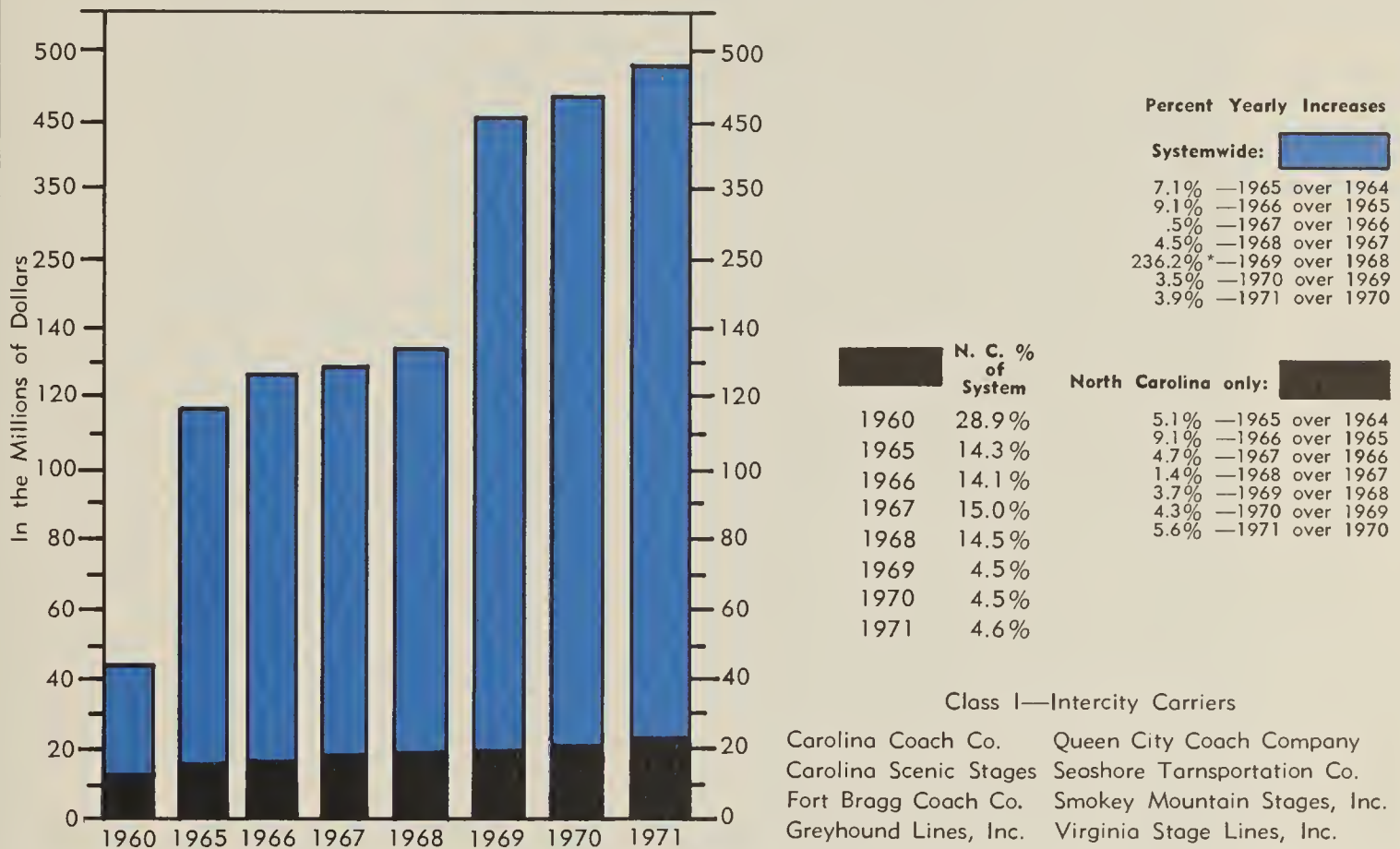
- to increase their bus passenger fares from 3.5 and/or 3.85 cents per mile to 4.1 cents per mile;
- to increase their bus passenger minimum fares from 35 and/or 40 cents to 45 cents;
- to increase their charter coach rates and charges by approximately 14.0%; and
- to increase their bus package express rates and charges by approximately 82%

The following applied for, and received, general passenger fare increases and/or package express rates as described above:

Appalachian Coach Co., Inc.  
Carolina Coach Co.  
Carolina Scenic Stages  
Central Busline of N. C.  
Fort Bragg Coach Co.  
Gaston-Lincoln Transit, Inc.  
Greyhound Lines, Inc. (East)  
Piedmont Coach Lines, Inc.  
Queen City Coach Co.  
Safety Transit Lines  
Seashore Transportation Co.  
Smoky Mountain Stages, Inc.  
Southern Coach Co.  
Virginia Dare Transp. Co., Inc.  
Virginia Stage Lines, Inc.

In addition, Suburban Coach Lines received a passenger fare increase from 3 cents per mile to 4.1 cents per mile by order of Docket No. B-13, Sub 22, dated December 13, 1971.

**FIGURE NO. 42**  
**MOTOR PASSENGER CARRIERS**  
**CLASS I INTERCITY OPERATING REVENUES**  
 (N. C. & Systemwide Data)  
 1960, 1965-1971



\* 1969 Data reflects Greyhound Lines, Inc.  
 1966-1968 Data includes Southern Greyhound Lines only.  
 This inclusion of the total Greyhound system accounts for the abnormally high increase in the 1969 data compared to the 1968.

**FIGURE NO. 43**  
**MOTOR PASSENGER CARRIERS—INTERCITY—CLASSES I & II**  
**Number of Revenue Passengers Carried**  
 Systemwide Data  
 1963, 1968, 1970 & 1971

	1963	1968	1970	1971	% Increase (Decrease) 1971 over 1970
8 Class I Carriers .....	36,861,971	37,591,493	97,831,669	93,345,366	(4.6)
9 Class II Carriers .....	3,219,280	2,886,921	2,288,729	2,260,299	(1.2)
Grand Total .....	40,081,251	40,478,414	100,120,398	95,605,665	(4.5)



FIGURE NO. 44

MOTOR PASSENGER CARRIERS—INTERCITY—CLASSES I, II, AND III  
Summary of Selected Income Items and Operational Statistics  
For the Calendar Years 1963, 1968, 1970 & 1971  
(North Carolino and Systemwide Data Noted)

	Class I Data (\$1,000,000 or more—Operating Revenues)			Class II Data (\$200,000 to \$1,000,000—Operating Revenues)			% Change More (Less) 1971 over 1970	% Change More (Less) 1971 over 1970
	1963	1968	1970	1963	1968	1970		
No. of Companies Included in this Data:								
Interstate Operators .....	7	8	8	2	4	4		
Intrastate Operators .....	0	0	0	4	6	6		
Operating Revenues (N. C. Portion) .....	\$ 15,233,000	\$ 19,499,000	\$ 21,102,000	\$ 788,068	\$ 1,211,214	\$ 1,221,206		1.7
Income Items (Systemwide):								
Operating Revenues .....	\$ 103,183,000	\$ 134,702,000	\$ 468,554,000	\$ 830,679	\$ 1,367,186	\$ 1,392,946 <sup>1</sup>		2.0
Operating Expenses .....	84,592,000	111,410,000	408,288,000	815,694	1,112,214	1,278,793		6.5
Net Operating Revenue .....	\$ 18,591,000	\$ 23,292,000	\$ 60,266,000	\$ 14,985	\$ 254,972	\$ 114,153		(48.1)
Operating Ratio (Percent) .....	81.9	82.7	87.1	98.2	81.3	91.8		4.4
Other Income or (Deductions)—Net .....	\$ (8,166,000) <sup>2</sup>	\$ (10,174,000) <sup>2</sup>	\$ (1,779,000)	\$ 2,331 <sup>5</sup>	\$ (154,997) <sup>5</sup>	\$ (63,803)		(55.1)
Income Taxes—Net .....			26,557,000			32,271		(84.8)
Net Income After Income Taxes .....	\$ 10,425,000	\$ 13,118,000	\$ 35,488,000	\$ 17,316	\$ 99,975	\$ 18,079		42.4
Statistics (N. C. Data Only): <sup>4</sup>								
Total Bus Miles Operated .....	28,524,266	31,466,840	29,218,590	2,450,038	2,329,233	2,159,642		( 5.7)
Length of Bus Route Miles—One Way .....	7,630	7,671	7,247	2,314	1,493	738		( 7.9)
Total Gallons Gasoline Purchased or Used .....	233,544	169,223	137,728	234,983	303,030	167,001		(41.5)
Total Gallons Diesel Fuel Purchased or Used .....	5,167,641	6,675,863	6,006,269	13,459	153,452	176,498		16.9
No. of Tickets Sold which Originated in N. C. (excludes charter and School Passengers) .....	Na	4,351,519	4,078,160	Na	2,765,704	2,096,367		( .4)
Revenue for Tickets Originating in N. C. (excludes charter and School Passengers) .....	Na	\$ 13,819,804	\$ 13,441,701	Na	\$ 580,036	\$ 495,175		7.4
Average Revenue per Ticket Originating in N. C. (excludes charter and School Passengers) .....	Na	\$ 3.18	\$ 2.78	Na	\$ .21	\$ .31		(19.4)
Other Revenue Originating in N. C. by Charter & Express .....	Na	\$ 4,593,999	\$ 5,169,419	Na	\$ 690,921	\$ 743,829		( 6.4)
Statistics (Systemwide): <sup>4</sup>								
Number of Revenue Passengers Carried (total) .....	36,861,971	37,591,497	97,831,669	3,219,280	2,886,921	2,288,729		( 1.2)
Average Fare Per Passenger Carried <sup>3</sup> .....	\$ 2.26	\$ 2.91	\$ 4.00	\$ .25	\$ .26	\$ .50		18.0
Average Number of Buses Owned .....	1,941	1,980	5,728	73	121	95		0
Average Number of Buses Operated <sup>2</sup> .....	1,705	2,001	5,532	55	55	51		(17.6)
Average Number of Employees .....	6,449	6,790	21,660	81	130	108		38.9

<sup>1</sup> 1970 Data reflects Greyhound Lines, Inc.; 1963-1968 data includes Southern Greyhound Lines only. This inclusion of the total Greyhound system accounts for the abnormally high increase in 1970 data compared to 1968.

<sup>2</sup> May include units leased and standby buses.

<sup>3</sup> Operations of the Class II intrastate carriers are essentially confined to one city or an adjacent area; therefore, the average fare per passenger is much less than the regular intercity intrastate carriers.

<sup>4</sup> All statistical data excludes school passengers and revenues.

<sup>5</sup> For the years 1963-1968 income taxes were included in this figure.

Na Not available

**FIGURE NO. 44—Continued**

**MOTOR PASSENGER CARRIERS—INTERCITY—CLASSES I, II, AND III**  
Summary of Selected Income Items and Operational Statistics  
For the Calendar Years 1963, 1968, 1970 & 1971  
(North Carolina and Systemwide Data Noted)

	Class III Data (less than \$200,000—Operating Revenues)				% Change More (Less) over 1970		GRAND TOTALS				% Change More (Less) over 1970	
	1963	1968	1970	1971	1971	over 1970	1963	1968	1970	1971	1971	over 1970
No. of Companies Included in this Data:												
Interstate Operators .....	6	9	8	6			15	21	20	18		
Intrastate Operators .....	27	17	17	17			31	23	23	22		
Operating Revenues (N. C. Portion) .....	\$592,556	\$457,563	\$ 535,758	\$ 584,571		9.1	\$ 16,613,624	\$ 21,167,777	\$ 22,858,964	\$ 24,119,180		5.5
Income Items (Systemwide):												
Operating Revenues .....	\$697,113	\$569,194	\$ 663,707 <sup>1</sup>	\$ 686,203		3.4	\$ 104,710,792	\$136,638,380	\$ 470,610,653 <sup>1</sup>	\$ 489,143,360		3.9
Operating Expenses .....	654,796	\$520,238	610,907	626,088		2.5	86,062,490	113,042,452	410,177,700	422,623,967		3.0
Net Operating Revenue .....	\$ 42,317	\$ 48,956	\$ 52,800	\$ 60,115		13.9	\$ 18,648,302	\$ 23,595,928	\$ 60,432,953	\$ 66,519,393		10.1
Operating Ratio (Percent) .....	93.9	91.4	92.0	91.2		(.9)	82.2	82.7	87.2	86.4		(.9)
Other Income or (Deductions)—Net .....	\$ 21,414 <sup>5</sup>	\$ 38,991 <sup>5</sup>	\$ 30,815	\$ 31,475		2.1	\$ (8,142,255) <sup>5</sup>	\$ 10,290,006 <sup>5</sup>	\$ 26,603,169	\$ 27,293,494		2.6
Income Taxes—Net .....			13,898	14,595		5.0	\$ 10,506,047	\$ 13,305,922	\$ 1,746,012	\$ 552,837		(68.3)
Net Income After Income Taxes .....	\$ 63,731	\$ 87,947	\$ 69,717	\$ 76,995		10.4			\$ 35,575,796	\$ 39,778,736		11.8
Statistics (N. C. Data Only): <sup>4</sup>												
Total Bus Miles Operated .....	Na	Na	1,465,439	1,527,994		4.3	30,974,304	33,796,073	32,843,671	31,202,131		(5.0)
Length of Bus Route Miles—One Way .....	do	do	1,017	927		(8.8)	9,944	9,164	9,002	9,256		2.8
Total Gallons Gasoline Purchased or Used .....	do	do	97,137	137,642		41.7	468,527	472,253	401,866	280,410		(30.2)
Total Gallons Diesel Fuel Purchased or Used .....	do	do	94,010	107,636		14.5	5,181,100	6,829,315	6,276,777	4,289,831		(31.7)
No. of Tickets Sold which Originated in N. C. (excludes charter and School Passengers) .....	do	do	415,750	411,831		(.9)	Na	7,117,223	6,903,450	6,173,323		(10.6)
Revenue for Tickets Originating in N. C. (excludes charter and School Passengers) .....	do	do	\$ 184,128	\$ 229,631		24.7	Na	14,399,840	14,121,004	12,900,516		(8.6)
Average Revenue per Ticket Originating in N. C. (excludes charter and School Passengers) .....	do	do	\$ .73	\$ .76		4.1	Na	\$ 2.02	\$ 2.05	\$ 2.09		2.0
Other Revenue Originating in N. C. by Charter & Express .....	do	do	\$ 276,048	\$ 351,238		27.2	Na	\$ 5,284,920	\$ 6,189,296	\$ 5,314,131		(14.1)
Statistics (Systemwide): <sup>4</sup>												
Number of Revenue Passengers Carried (total) .....	do	do	1,005,075	959,918		(4.5)	40,081,251	40,478,418	101,125,473	96,565,583		(4.5)
Average Fare Per Passenger Carried <sup>8</sup> .....	do	do	\$ .88	\$ .71		(19.3)	\$ 2.28	\$ 2.72	\$ 3.83	\$ 4.27		11.5
Average Number of Buses Owned .....	do	do	102	98		(3.9)	2,014	2,101	5,925	5,859		(1.1)
Average Number of Buses Operated <sup>2</sup> .....	do	do	56	62		10.7	1,760	2,056	5,639	5,444		(3.5)
Average Number of Employees .....	do	do	67	68		1.5	6,530	6,920	21,835	21,572		(1.2)

<sup>1</sup> 1970 Data reflects Greyhound Lines, Inc.; 1963-1968 data includes Southern Greyhound Lines only. This inclusion of the total Greyhound system accounts for the abnormally high increase in 1970 data compared to 1968.

<sup>2</sup> May include units leased and standby buses.

<sup>3</sup> Operations of the Class II intrastate carriers are essentially confined to one city or an adjacent area; therefore, the average fare per passenger is much less than the regular intercity intrastate carriers.

<sup>4</sup> All statistical data excludes school passengers and revenues.

<sup>5</sup> For the years 1963-1968 income taxes were included in this figure.

Na Not available



## INTRACITY MOTOR PASSENGER CARRIERS

During 1971 there were 18 intracity carriers operating under the jurisdiction of the Utilities Commission. For nine (9) of these carriers the Commission regulates only the fares charged. See Figure No. 46 for a list of these partially regulated companies and the cities they serve.

The 18 intracity carriers are grouped as follows regarding size, type and scope of operations:

Classification	Number of Carriers
Class I —\$1,000,000 or more annual operating revenue	6
Class II —\$200,000 to \$1,000,000 annual operating revenue	9
Class III—Under \$200,000 annual operating revenue	3
Total	18
Type Carrier—All common	18
Scope—All interstate	18

## STATISTICAL SUMMARY DATA—INTRACITY

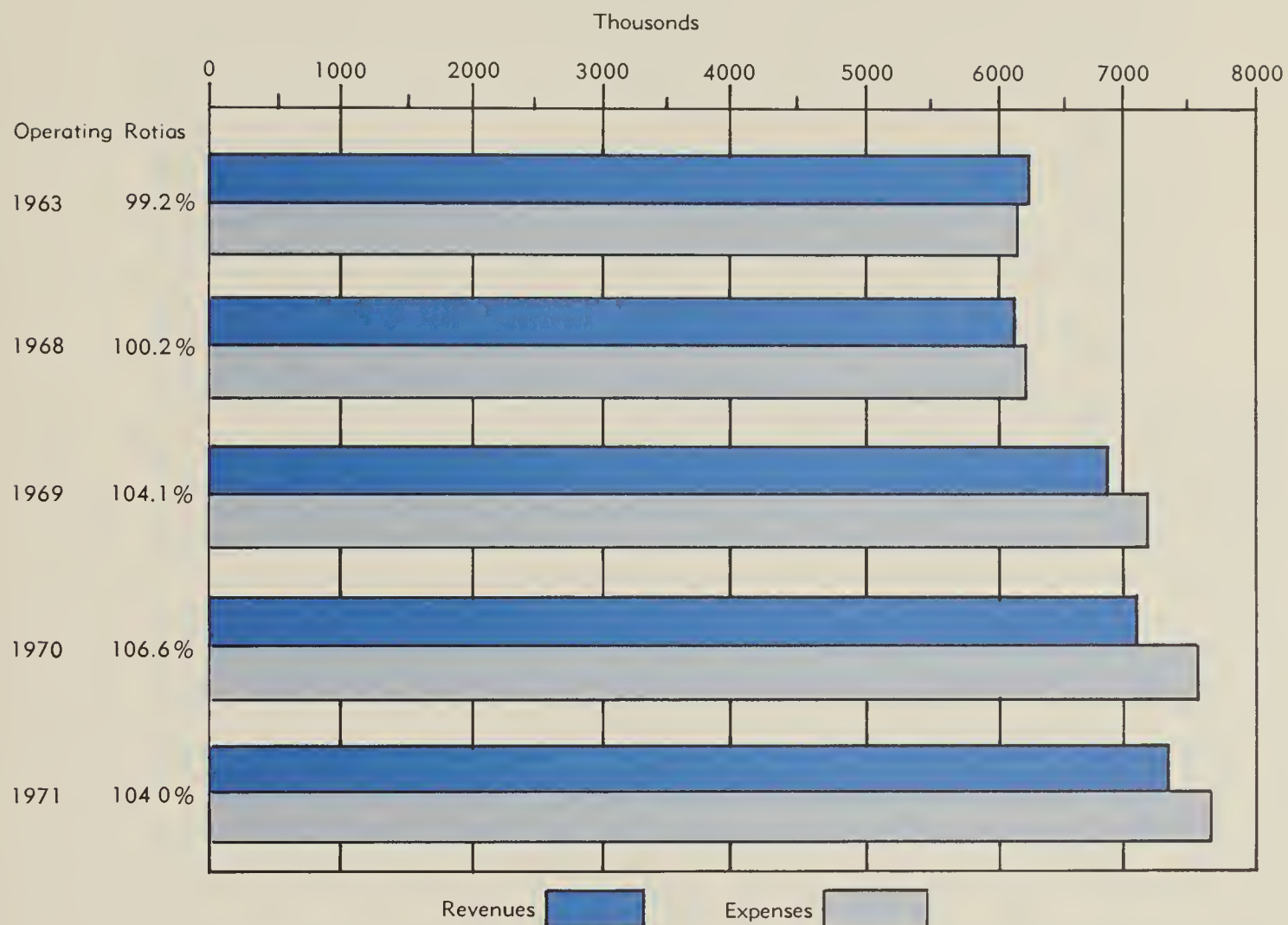
For statistical purposes, the 18 (actually 17 when Duke Power operations in Durham and Greensboro are combined) intracity carriers are grouped together as though all were fully regulated by the North Carolina Utilities Commission.

As shown on Figure No. 47, the intracity carriers as a group experienced an increase in operating revenues of 4.9% in 1971 over 1970, and operating expenses increased 2.3% over the same period. This produced an operating ratio decrease of 2.4% (104.0% in 1971, as compared with 106.6% in 1970), and while this operating ratio remained over 100.0%, it was an improvement over the previous year. Bus miles operated increased by 4.9% in 1971 compared to 1970.

There were 27,067,602 passengers hauled by the intracity motor passenger carriers in 1971, a 12.6% decrease over 1970. Of these passengers, 2,640,280 were school children, a decrease of 1,757,985, or 40.0% under the 1970 total. This decrease of school passengers was due, in part, to the action of the school systems to provide and enlarge their own transportation systems.

**FIGURE NO. 45**

MOTOR PASSENGER CARRIERS—INTRACITY—CLASSES I, II, AND III  
Total Operating Revenues, Expenses, and Rotios  
For the Years 1963, 1968-1971



**FIGURE NO. 46**

INTRACITY CARRIERS FRANCHISED BY MUNICIPALITIES, FARES ONLY  
REGULATED BY THE NORTH CAROLINA UTILITIES COMMISSION

**Company**

**City Served**

Charlotte City Coach Lines, Inc.  
City Bus Line  
Consolidated Bus Lines, Inc.  
Consolidated Bus Lines, Inc.  
Duke Power Company\*  
Duke Power Company\*  
Raleigh City Coach Lines, Inc.  
Safe Bus Company, Inc.  
Safety Transit Company

Charlotte  
Lexington  
High Point  
Salisbury  
Durham  
Greensboro  
Raleigh  
Winston-Salem  
Rocky Mount

\* Files only one operating and financial report with the North Carolina Utilities Commission.



FIGURE NO. 47

MOTOR PASSENGER CARRIERS—INTRACITY—CLASSES I, II, AND III  
Summary of Selected Income Items and Operational Statistics  
For the Calendar Years 1963, 1968, 1970 and 1971  
(All Intracity Carriers are Intrastate Operators Only)

ITEM	Class I Data				Class II Data				% Change More (Less)	1971 over 1970
	1963	1968	1970	1971	1963	1968	1970	1971		
Intracity Carriers—Regulated to Fares Only <sup>1</sup> .....	5	5	5	5	3	3	3	3		
Carriers Fully Regulated in this Data <sup>2</sup> .....	4	1	1	1	6	6	6	6		
Income Items:										
Operating Revenues .....	\$ 5,224,987	\$ 4,799,559	\$ 5,430,241	\$ 5,613,480	\$ 966,930	\$ 1,362,710	\$ 1,429,839	\$ 1,551,029	8.5	
Operating Expenses .....	5,215,566	4,857,783	5,886,105	5,916,525	924,822	1,321,989	1,453,061	1,546,961	6.5	
Net Operating Revenues .....	9,421	(58,224)	(455,864)	(303,045)	42,108	40,721	(23,222)	4,068	117.5	
Operating Ratio (Percent) .....	99.8	102.7	108.4	105.4	95.7	97.0	101.6	99.7	( 1.9)	
Other Income or (Deductions)—Net .....	\$ (30,227) <sup>3</sup>	\$ (29,281) <sup>3</sup>	\$ (16,759)	\$ 15,165	\$ (9,421) <sup>3</sup>	\$ 4,481 <sup>3</sup>	\$ 48,136	\$ 16,907	( 64.9)	
Income Taxes—Net .....	\$ 31,194 <sup>3</sup>	\$ (87,505)	\$ 21,543	\$ 151,479	\$ 32,687	\$ 45,202	\$ 15,435	\$ 5,257	( 44.5)	
Net Income After Income Taxes .....			\$ (494,166)	\$ (439,359)				\$ 15,718	1.8	
Statistics:										
Length of Bus Route Miles—One Way .....	720	493	502	508	519	520	520	546	5.0	
Total Number of Buses Owned .....	389	290	305	315	134	147	142	135	( 4.9)	
Average Number of Buses Operated Daily .....	329	258	282	269	97	98	84	86	2.4	
Total Bus Miles Operated During Year .....	10,587,915	8,143,439	8,195,876	8,275,190	2,869,181	3,370,531	3,066,698	2,983,060	( 2.7)	
Total Passengers Hauled During Year .....	29,854,702	25,702,804	24,876,354	21,956,268	5,191,038	6,425,519	5,526,864	4,231,323	( 23.4)	
Total School Passengers Hauled During Year <sup>4</sup> .....	Na	3,482,752	2,955,734	1,902,233	Na	1,175,599	1,260,698	576,212	( 54.3)	
Average Passenger Fare .....	.17 w/a	.18 w/a	.25 w/a	.26 w/a	.17	.22	.31	.35	12.9	
School Passenger Fare Range—High-Low .....	Na	\$ 10-\$09	\$ 15-\$09	\$ 15-\$09	Na	\$ 12-\$10	\$ 15-\$10	\$ 15-\$13	.1	
Average Number of Bus Drivers .....	449	386	415	377	87	105	105	106	1.0	
Average Number of Full-time N. C. Employees .....	665	566	579	554	141	159	167	170	1.8	

<sup>1</sup> Duke Power Co. serves both Greensboro and Durham, but is treated as one franchise, and one report, for this purpose.

<sup>2</sup> For purposes of this study, companies operating predominantly within a municipality are considered intracity carriers although they may hold a certificate from the Utilities Commission for operations outside the municipal limits.

<sup>3</sup> Net income is computed by excluding the data for Duke Power Co. for the year 1963 only.

<sup>4</sup> Included in total passengers hauled during year.

<sup>5</sup> For the years 1963-1968 income taxes were included in these figures.

Na Not available

w a Weighted average

**FIGURE NO. 47—Continued**

**MOTOR PASSENGER CARRIERS—INTRACITY—CLASSES I, II, AND III**  
Summary of Selected Income Items and Operational Statistics  
For the Calendar Years 1963, 1968, 1970 and 1971  
(All Intracity Carriers are Intrastate Operators Only)

ITEM	Class III Data				% Change More (Less) 1971 over 1970	GRAND TOTALS			% Change More (Less) 1971 over 1970
	1963	1968	1970	1971		1968	1970	1971	
Intracity Carriers—Regulated to Fares Only <sup>1</sup> .....	4	1	1	1					
Carriers Fully Regulated in this Data <sup>2</sup> .....	4	2	2	2					
Income Items:									
Operating Revenues .....	\$ 143,752	\$ 118,578	\$ 186,788	\$ 227,737	21.9	\$ 6,280,847	\$ 7,046,868	\$ 7,392,246	4.9
Operating Expenses .....	143,157	114,503	173,624	221,046	27.3	6,294,275	7,512,790	7,684,532	2.3
Net Operating Revenues .....	\$ 595	\$ 4,075	\$ 13,164	\$ 6,691	( 49.2)	\$ (13,428)	\$ (465,922)	\$ (292,286)	( 37.3)
Operating Ratio (Percent) .....	99.6	96.6	93.0	97.1	4.4	100.2	106.6	104.0	( 2.4)
Other Income or (Deductions)—Net .....	\$ 4,567 <sup>3</sup>	\$ (1,230) <sup>4</sup>	\$ 1,676	\$ 702	( 58.1)	\$ (26,030) <sup>5</sup>	\$ 33,053	\$ 32,774	( .8)
Income Taxes—Net .....			934	496	( 49.6)		31,956	157,232	392.0
Net Income After Income Taxes .....	\$ 5,162 <sup>3</sup>	\$ 2,845	\$ 13,906	\$ 6,897	( 50.4)	\$ (39,458)	\$ (464,825)	\$ (416,744)	( 10.3)
Statistics:									
Length of Bus Route Miles—One Way .....	118	64	60	81	35.0	1,077	1,082	1,135	4.9
Total Number of Buses Owned .....	31	17	17	12	( 29.4)	454	464	462	( .4)
Average Number of Buses Operated Daily .....	17	11	8	12	50.0	367	374	367	( 1.9)
Total Bus Miles Operated During Year .....	595,327	328,629	317,660	796,727	150.8	11,842,599	11,580,234	12,054,977	4.1
Total Passengers Hauled During Year .....	1,041,464	578,391	580,607	880,011	51.6	32,706,714	30,983,825	27,067,602	( 12.6)
Total School Passengers Hauled During Year <sup>4</sup> .....	Na	175,960	184,833	161,835	( 11.0)	4,834,311	4,398,265	2,640,280	( 40.0)
Average Passenger Fare .....	\$ .14	\$ .20	\$ .24	\$ .24	—0—	\$ .17	\$ .23	\$ .27	17.4
School Passenger Fare Range—High-Low .....		\$ .15-\$ .10	\$ .20-\$ .15	\$ .20-\$ .15			\$ .15-\$ .09	\$ .20-\$ .09	
Average Number of Bus Drivers .....	18	12	9	16	77.8	503	529	499	( 5.7)
Average Number of Full-time N. C. Employees .....	25	16	13	20	53.8	741	759	744	( 2.0)

<sup>1</sup> Duke Power Co. serves both Greensboro and Durham, but is treated as one franchise, and one report, for this purpose.

<sup>2</sup> For purposes of this study, companies operating predominantly within a municipality are considered intracity carriers although they may hold a certificate from the Utilities Commission for operations outside the municipal limits.

<sup>3</sup> Net income is computed by excluding the data for Duke Power Co. for the year 1963 only.

<sup>4</sup> Included in total passengers hauled during year.

<sup>5</sup> For the years 1963-1968 income taxes were included in these figures.

Na Not available

w/a Weighted average

**INTRACITY CARRIERS FULLY REGULATED BY  
THE NORTH CAROLINA UTILITIES COMMISSION**

**Company**

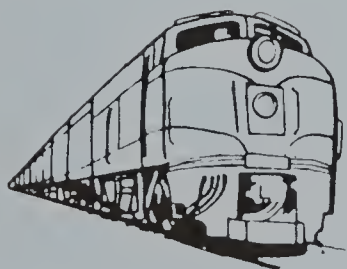
Wilmington City Lines, Inc.  
Asheboro Coach Co.  
Cape Fear Valley Coaches, Inc.  
City Transit Co. of High Point  
Kannapolis Transit Co.  
Suburban Bus Lines Co.  
Suburban Coach Co., Inc.  
Statesville Motor Coach Co.  
Wilson Bus Co.

**City Served**

Wilmington  
Asheboro  
Fayetteville  
High Point  
Kannapolis  
High Point  
Asheville  
Statesville  
Fayetteville







## **VI. The Transportation Industry - Rail**





NOTE: Figures shown denote miles between junctions

- Railroads
- County Seats
- Other Towns or Junctions

FIGURE NO. 48  
 MAP OF  
 NORTH CAROLINA RAILROADS  
 PREPARED BY  
 NORTH CAROLINA UTILITIES COMMISSION  
 RALEIGH, N.C.

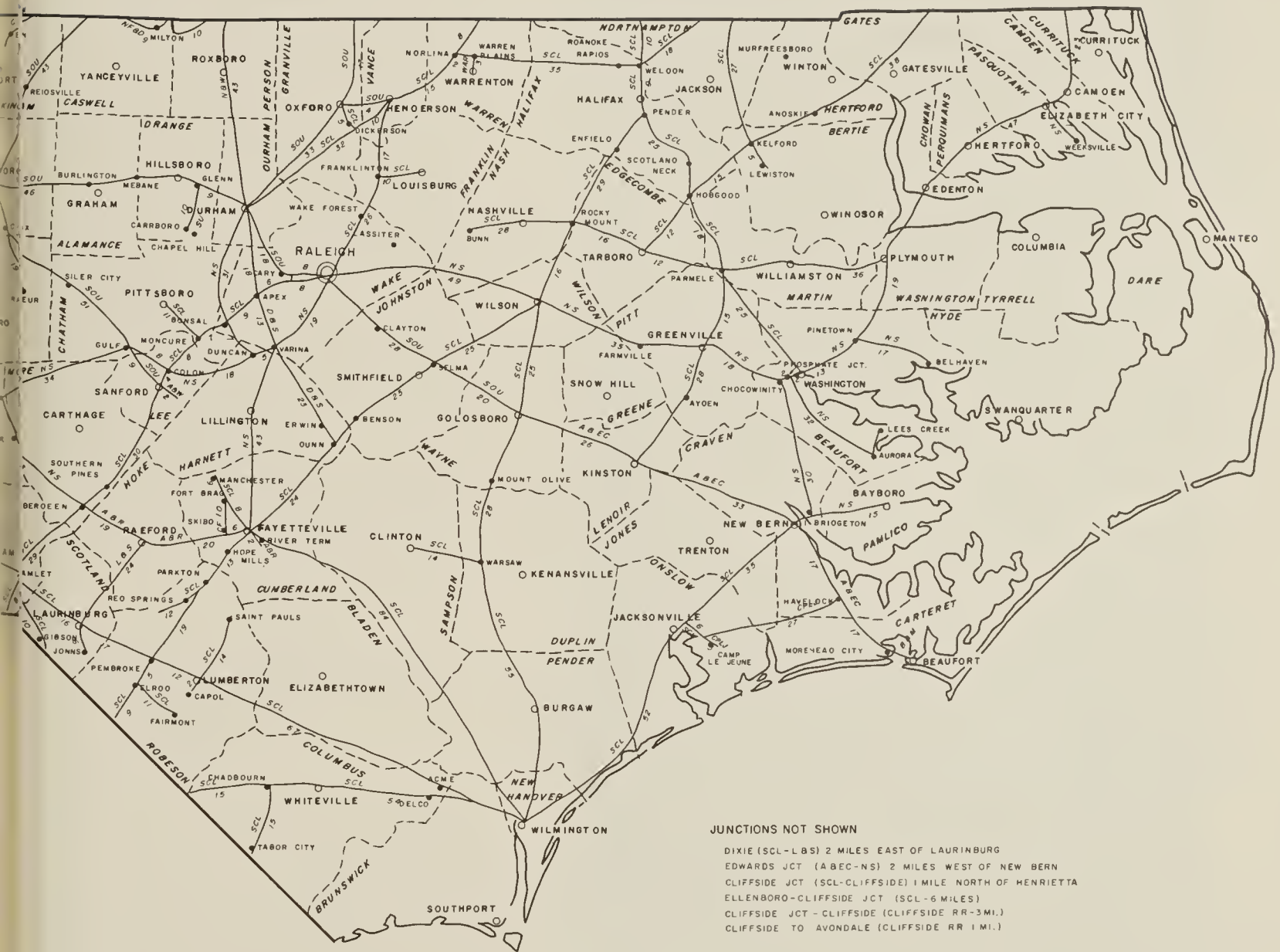


FIGURE NO. 49

RAILROADS OPERATING IN NORTH CAROLINA AS OF DECEMBER 31, 1971

Name	Main Business Office	Class	Abbreviation	North Carolina	Mileage	System	% in N. C.
1. Aberdeen and Rockfish Railroad Company .....	Aberdeen, N. C.	II	A&R	46.92		46.92	100.00
2. Alexander Railroad Company .....	Taylorsville, N. C.	II	ARC	18.59		18.59	100.00
3. Atlantic and East Carolina Railway Company .....	Washington, D. C.	II	A&EC	95.25		95.25	100.00
4. Atlantic and Western Railway Company .....	Sanford, N. C.	II	A&W	3.38		3.38	100.00
5. Beaufort and Morehead Railroad A. T. Leary, Lessee .....	Beaufort, N. C.	II	B&MH	3.30		3.30	100.00
6. Camp Lejeune Railroad Company .....	Washington, D. C.	II	CLRR	29.64		29.64	100.00
7. Cape Fear Railways, Incorporated .....	Fort Bragg, N. C.	II	CFR	10.00		10.00	100.00
8. Carolina and Northwestern Railway Company .....	Washington, D. C.	II	Car&NW	157.03		283.87	55.32
9. Cliffside Railroad Company .....	Cliffside, N. C.	II	Cliff	3.70		3.70	100.00
10. Clinchfield Railroad Company .....	Erwin, Tennessee	I	CC&O	117.40		295.48	39.73
11. Durham and Southern Railway Company .....	Durham, N. C.	II	D&S	59.10		59.10	100.00
12. High Point, Thomasville & Denton Railroad Company .....	Jacksonville, Fla.	II	HPT&D	33.78		33.78	100.00
13. Laurinburg and Southern Railroad Company .....	Laurinburg, N. C.	II	L&S	27.93		27.93	100.00
14. Louisville and Nashville Railroad Company .....	Louisville, Ky.	I	L&N	12.95		6,590.09	0.20
15. Norfolk and Western Railway Company .....	Roanoke, Virginia	I	N&W	115.30		7,619.03	1.51
16. Norfolk, Franklin and Danville Railway Company .....	Suffolk, Virginia	II	NF&D	22.04		204.51	10.78
17. Norfolk Southern Railway Company .....	Raleigh, N. C.	I	NS	575.31		622.21	92.46
18. Seaboard Coast Line Railroad Company .....	Jacksonville, Fla.	I	SCL	1,593.79		9,113.82	17.49
19. Southern Railway Company .....	Washington, D. C.	I	Sou	1,283.01		6,023.15	21.30
20. State University Railroad Company .....	Washington, D. C.	II	SURR	10.15		10.15	100.00
21. Warrenton Rail Road Company .....	Warrenton, N. C.	II	War	3.00		3.00	100.00
22. Winston-Salem Southbound Railway Company .....	Jacksonville, Fla.	II	WSS	97.97		97.97	100.00
23. Yancey Railroad Company, Inc. ....	Burnsville, N. C.	II	Yancey	12.83		12.83	100.00
CLASS I—Railroads having annual revenues of \$5,000,000 or more. CLASS II—Railroads having annual revenues of less than \$5,000,000.			TOTALS	4,332.37		31,207.70	13.88



## THE TRANSPORTATION INDUSTRY—RAIL

Twenty-three (23) railroads operated 4,332 miles of trackage in North Carolina as of December 31, 1971. All of these railroads were operating under the jurisdiction of the Utilities Commission (See Figure No. 49).

The 23 railroads are classified as follows:

Type	Description	Number
Class I	\$5,000,000 or more annual revenue	6
Class II	Less than \$5,000,000 annual revenue	17

### STATISTICAL SUMMARY DATA

Operating revenues of the railroads increased in 1971 over 1970. The increase in operating revenues was more for the total system (4.4% in 1971) than for the portion allocated to North Carolina (2.7% in 1971). Operating expenses also increased in 1971, with the total system expense increasing at a faster rate than the North Carolina allocated expenses.

The North Carolina operating ratio increased in 1971 to 78.0%, a 1.3% increase from the 1970 ratio of 77.0%. This increase indicates a smaller margin of gross profits from operations (See Figure No. 50).

Only one (1) of the six (6) Class I railroads operating in North Carolina had a net operating loss on their N. C. operations in 1971, the same as for 1970. In the Class II group there were two (2) railroads that had net operating losses in both 1970 and 1971.

Passenger revenues and number of passengers hauled decreased in 1971, following the trend of previous years. This decreasing trend in passenger service in North Carolina is typical of the

national pattern. Virtually all the passenger activity in North Carolina is carried on by Class I railroads and reflects for the most part passengers traveling through the state on the north-south run of Seaboard Coast Line Railroad Company.

The railroads continued their activity in consolidating their freight handling operations by requesting permission from the Commission to discontinue freight handling facilities at several locations. REA Express also requested authority to close several of its offices where previously express packages were shipped and received. The requests by the companies to close or discontinue service at most of the locations were based on economic factors with the volume of freight handled at the particular location being the main reason given.

Below are the companies and the locations affected by the stations being closed by authority granted by the Commission after hearings or the opportunity for protestors to be heard were afforded the public.

Railway freight activity in North Carolina, as reflected by the tons of freight originating in North Carolina, decreased by 2.2% in 1971 over 1970. Figure No. 51 shows for several years the tons of freight, by major commodity groups, that originated in North Carolina. Changes in the commodity groups do not necessarily indicate the total level of activity in these items since there are alternate modes of transportation available for their movement.

The number of employees residing in North Carolina and working for the railroads increased 1.0% in 1971. Also, average compensation for the workers continued to increase and reached an average of \$10,490 for the 7,417 employees.

See Figure No. 52 for additional financial and statistical data on the Class I and II railroads.

### LIST OF STATIONS CLOSED OR SERVICE CHANGED DURING 1971

Company	Location of Station or Track	Item Affected	Date of Order
Atlantic & East Carolina Railway Co.	Newport	Station Closed	11-29-71
Seaboard Coast Line Railroad Co.	Wake Forest & Youngsville	Operations Dualized	5-6-71
Southern Railway Co.	Davidson	Station Closed	4-23-71
Southern Railway Co.	Burlington	Station Closed	10-20-71
REA Express	Davidson	Station Closed	4-13-71
REA Express	Morehead City	Station Closed	4-13-71
REA Express	Southern Pines & Aberdeen	Station Closed	6-25-71

### RAIL CROSSINGS—ACCIDENTS

There were 4,342 highway-railroad grade crossings in North Carolina as of December 31, 1971, as compared with 4,362 in 1970. During 1970 there were 39 deaths and 183 injuries and in 1971 there were 40 deaths and 104 injuries at the rail-highway crossings. The Utilities Commission has very limited jurisdiction in the elimination of grade crossings and the erection of signaling devices at them since jurisdiction over state highway system roads and links therein, including the proration of costs of relocation and signaling devices, is in the Highway Commission with a statutory provision that 90 percent of such costs are

to be borne by the Highway Commission.

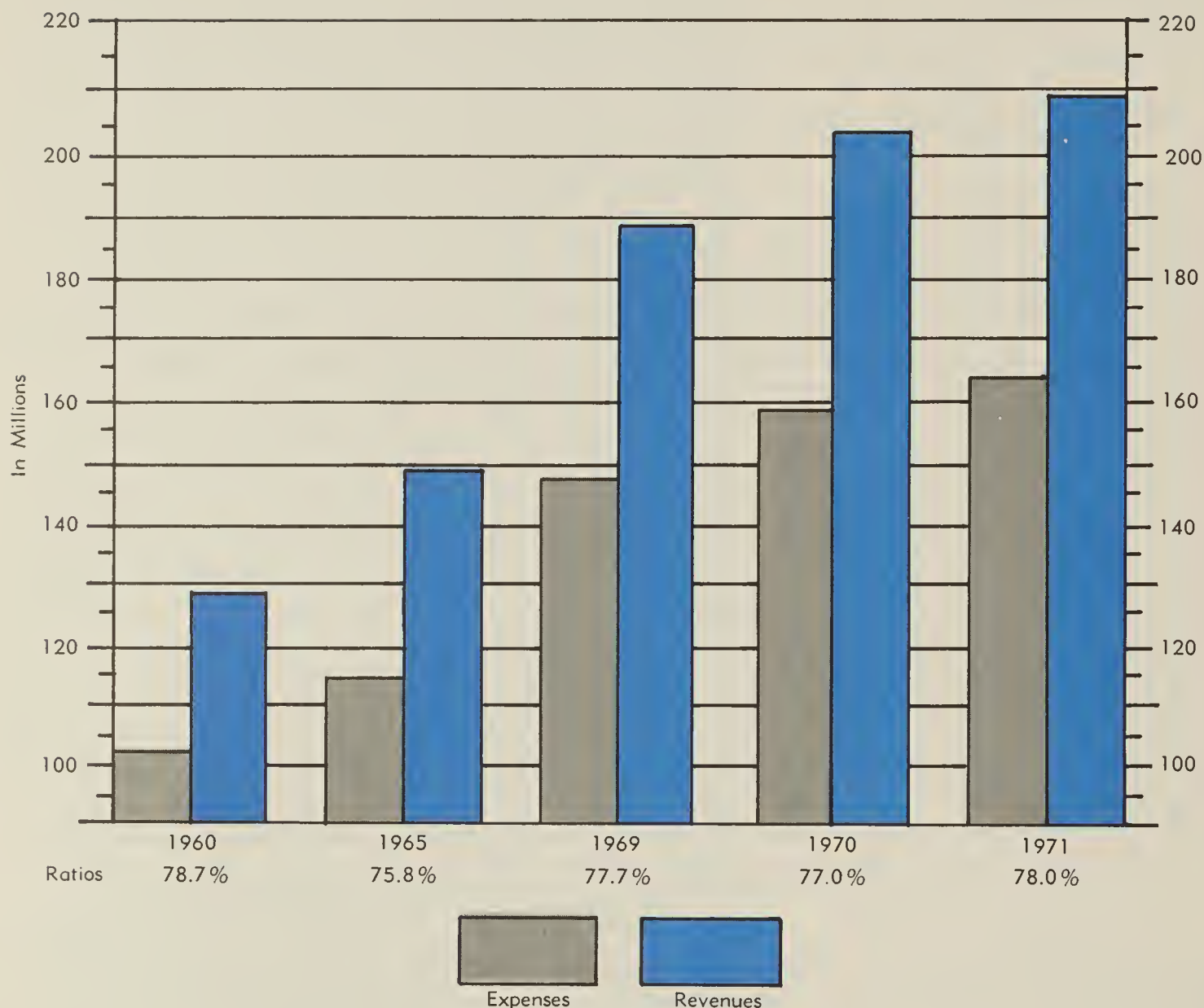
### RAIL SAFETY ACTIVITY BY COMMISSION

During 1971, as in previous years, the Utilities Commission was very active in the investigation and surveillance of the condition of rail trackage and other rail equipment and facilities in an effort to minimize the frequency and severity of rail accidents caused by inadequate maintenance and/or malfunctioning equipment.

In addition to the above, investigations were made, and written reports filed, of all accidents resulting in loss of life or serious injury to persons or damage to property in excess of \$5,000.00.

**FIGURE NO. 50**

RAILROAD CLASSES I & II  
OPERATING REVENUES, EXPENSES & RATIOS  
(North Carolina Data Only)  
For the Years 1960, 1965, 1969 - 1971

**FIGURE NO. 51**

TONS (2,000 LBS.) OF REVENUE FREIGHT BY COMMODITY TYPE  
ORIGINATING WITHIN THE STATE OF NORTH CAROLINA  
ON THE CLASS I & II RAILROADS UNDER REGULATION  
(Data for the Years 1960, 1965, 1969-1971)

GROUP AND COMMODITY	TONS OF REVENUE FREIGHT ORIGINATING IN STATE					PERCENT CHANGE MORE (LESS)	
	1960	1965	1969	1970	1971	1970-1969	1971-1970
GROUP I—Products of Agriculture .....	766,183	1,487,739	1,789,477	2,124,708	2,325,092	18.7	9.4
GROUP II—Animals and Products .....	36,318	6,996	26,566	22,024	14,261	(17.1)	(35.2)
GROUP III—Products of Mines .....	4,903,639	5,421,150	5,801,669	5,775,899	5,106,031	( .4)	(11.6)
GROUP IV—Products of Forests .....	3,646,664	4,638,721	5,872,607	6,402,705	5,843,512	9.0	( 8.7)
GROUP V—Manufacturers & Misl. ....	4,294,405	5,883,743	8,320,997	8,832,489	9,354,189	6.1	5.9
GROUP VI—Forwarder Traffic .....	N.Apl.	N.Apl.	N.Apl.	N.Apl.	N.Apl.	N.Apl.	N.Apl.
GROUP VII—All Less than Carload Freight (LCL) ....	91,761	33,292	7,879	7,009	7,124	(11.0)	1.6
Total for All Groups .....	13,738,970	17,471,641	21,819,195	23,164,834	22,650,209	6.2	( 2.2)



FIGURE NO. 52

RAILROADS—CLASS I AND II  
SUMMARY OF SELECTED DATA—INCOME, EXPENSES, BALANCE SHEET AND STATISTICAL ITEMS  
For the Calendar Years 1960, 1965, 1969 through 1971  
All Railroads Under Regulation Included in this Data

Items	ALLOCATION OF DATA	CLASS I \$5,000,000 or More Operating Revenue					% Change More (Less) 1970 to 1971
		1960	1965	1969	1970	1971	
No. of Companies Covered By Data .....	N. C.	8	8	6	6	6	
Income & Expense Items (in thousands):	Total	\$ 120,401	\$ 140,701	\$ 179,723	\$ 192,795	\$ 196,810	2.1
Operating Revenues .....	N. C.	1,083,951	1,592,074	1,930,233	2,072,069	2,162,096	4.3
Operating Expenses <sup>1</sup> .....	Total	95,518	107,743	141,419	150,734	155,823	3.4
Net Revenues from Railroad Operations .....	N. C.	866,136	1,141,031	1,411,727	1,536,621	1,605,082	4.5
Operating Ratio (Percent) .....	Total	24,883	32,958	38,304	42,061	40,987	(2.6)
Fixed Charges .....	N. C.	217,815	451,043	518,506	535,448	557,014	4.0
Net Income .....	Total	79.3	76.6	78.7	78.2	79.2	1.3
State Income Taxes .....	N. C.	79.7	71.7	73.1	74.2	74.2	—0—
Real Estate & Personal Property Taxes .....	Total	48,233	82,308	114,699	123,631	131,619	6.5
Other N. C. Taxes <sup>2</sup> .....	Total	128,663	184,718	166,993	182,430	133,579	(26.8)
Total Tax Accruals .....	N. C.	Na	412	511	370	170	(54.1)
Balance Sheet Items (in thousands):	N. C.	Na	3,394	3,020	3,036	3,259	7.3
Net Book Value—Transportation Property .....	Total	Na	758	2,211	2,625	1,426	(45.7)
Statistics:	N. C.	Na	4,564	5,742	6,031	5,752	(4.6)
Average Mileage of Road Operated .....	Total	Na	156,653	179,618	171,480	176,892	3.2
Freight Revenue (in thousands) .....	Total	\$ 2,873,588	\$ 3,816,261	\$ 4,432,904	\$ 4,597,303	\$ 4,736,301	3.0
Tons of Freight Revenue Hauled (in thousands) .....	N. C.	3,722	3,743	3,701	3,705	3,701	(.1)
Freight Revenue Per Ton .....	Total	25,434	30,343	29,844	29,873	30,050	.6
Gallons Diesel Fuel Purchased or Used .....	N. C.	104,098	130,134	166,544	181,027	188,974	4.4
Passenger Revenue .....	Total	958,647	1,449,866	1,884,892	1,972,758	2,147,842	8.9
Passengers Hauled .....	N. C.	63,636	86,772	103,294	107,529	103,149	(4.1)
Revenue Per Passenger .....	Total	348,481	506,307	555,923	559,173	534,113	(4.5)
No. of Employees Allocated .....	N. C.	1.64	1.50	1.61	1.79	1.83	2.2
Total Compensation of Employees .....	Total	2.75	2.86	3.39	3.71	4.02	8.4
Average Annual Compensation Per Employee .....	N. C.	41,614,294	49,948,883	56,629,325	59,518,297	71,241,277	19.7
Highway-Railroad Grade Crossings .....	N. C.	\$ 8,794,565	\$ 7,549,847	\$ 5,860,360	\$ 4,674,672	\$ 2,056,137	(56.0)
No. Killed—Grade Crossing Accidents .....	N. C.	2,009,385	1,763,678	1,159,889	927,705	368,740	(60.3)
No. Injured—Grade Crossing Accidents .....	N. C.	4.38	4.28	5.05	5.04	5.58	10.7
No. Killed—Grade Crossing Accidents .....	N. C.	9,978	7,802	7,020	6,926	6,993	1.0
No. Injured—Grade Crossing Accidents .....	N. C.	\$56,258,447	\$53,604,342	\$63,130,499	\$66,378,170	\$74,296,220	11.9
No. Killed—Grade Crossing Accidents .....	N. C.	5,163	6,871	8,993	9,584	10,624	10.9
No. Injured—Grade Crossing Accidents .....	N. C.	3,779	3,448	3,492	3,498	3,501	.1
No. Killed—Grade Crossing Accidents .....	N. C.	Na	57	35	39	40	2.6
No. Injured—Grade Crossing Accidents .....	N. C.	Na	133	146	175	104	(40.6)

<sup>1</sup> Before Tax Accruals and Net Rent  
<sup>2</sup> Includes Federal Taxes  
Na Not available



FIGURE NO. 52—Continued

RAILROADS—CLASS I AND II  
SUMMARY OF SELECTED DATA—INCOME, EXPENSES, BALANCE SHEET AND STATISTICAL ITEMS  
For the Calendar Years 1960, 1965, 1969 through 1971  
All Railroads Under Regulation Included in this Data

Items	ALLOCATION OF DATA		CLASS II <sup>1</sup>		1971	% Change More (Less) 1970 to 1971
	1960	Less than 1965	Operating Revenue 1969	Operating Revenue 1970		
No. of Companies Covered by Data .....	21	21	18	17	17	
Income & Expense Items (in thousands):						
Operating Revenues .....	\$ 7,104	\$ 8,619	\$ 10,264	\$ 11,603	\$ 13,170	13.5
Operating Expenses <sup>1</sup> .....	9,913	11,390	14,136	16,371	18,166	11.0
Net Revenues from Railroad Operations .....	4,771	5,483	6,196	6,630	7,948	19.9
Operating Ratio (Percent) .....	6,888	7,624	8,957	9,862	11,300	14.6
Fixed Charges .....	2,333	3,136	4,068	4,973	5,392	8.4
Net Income .....	3,025	3,766	5,179	6,509	6,866	5.5
State Income Taxes .....	67.2	63.6	60.4	57.1	60.3	5.6
Real Estate & Personal Property Taxes .....	69.5	66.9	63.4	60.2	62.2	3.3
Other N. C. Taxes <sup>2</sup> .....	485	615	932	1,227	1,286	4.8
Total Tax Accruals .....	(211)	399	1,091	1,758	2,435	38.5
Balance Sheet Items (in thousands):						
Net Book Value—Transportation Property .....	\$ 11,797	\$ 17,799	\$ 21,533	\$ 22,007	\$ 22,538	2.4
Statistics:						
Average Mileage of Road Operated .....	697	721	553	635	635	—0—
Freight Revenue (in thousands) .....	1,037	1,028	770	945	945	—0—
Tons of Freight Revenue Hauled (in thousands) .....	6,930	8,261	10,025	11,442	12,766	11.6
Freight Revenue Per Ton .....	9,696	10,954	13,635	15,830	17,534	10.8
Gallons Diesel Fuel Purchased or Used .....	7,348	9,961	8,319	11,155	11,170	.1
Passenger Revenue .....	9,009	11,464	10,534	13,444	13,252	(1.4)
Passengers Hauled .....	.94	.83	1.21	1.04	1.14	9.6
Revenue Per Passenger .....	1.08	.96	1.29	1.22	1.32	8.2
No. of Employees Allocated .....	1,285,794	1,757,426	1,980,154	2,271,278	2,212,395	(2.6)
Total Compensation of Employees .....	1,714	592	Na	Na	Na	—
Average Annual Compensation Per Employee .....	3,334	844	Na	Na	Na	—
Highway-Railroad Grade Crossings .....	.51	.70	Na	Na	Na	—
Na. Killed—Grade Crossing Accidents .....	599	584	429	414	424	2.4
No. Injured—Grade Crossing Accidents .....	2,513,665	2,851,283	2,897,477	3,089,481	3,507,544	13.5
	3,529	4,331	6,754	7,463	8,272	10.8
	640 <sup>3</sup>	973	887	864	841	(2.7)
	Na	7	—0—	—0—	—0—	—0—
	Na	11	11	8	—0—	(100.0)

<sup>1</sup> Before Tax Accruals and Net Rent

<sup>2</sup> Includes Federal Taxes

<sup>3</sup> All Class II Railroads did not report

<sup>4</sup> All Class II Railroads except two are wholly intrastate

Na Not available

**FIGURE NO. 52—Continued**

RAILROADS—CLASS I AND II  
SUMMARY OF SELECTED DATA—INCOME, EXPENSES, BALANCE SHEET AND STATISTICAL ITEMS  
For the Calendar Years 1960, 1965, 1969 through 1971  
All Railroads Under Regulation Included in this Data

Items	ALLOCATION OF DATA				Grand Total Class I and II: 1969	1970	1971	% Change More (Less) 1970 to 1971
	1960	1965	1969	1970				
No. of Companies Covered By Data	29	29	24	23			23	
Income & Expense Items (in thousands):								
Operating Revenues	\$ 127,505	\$ 149,320	\$ 189,987	\$ 204,398	\$ 209,980			2.7
Operating Expenses	1,093,864	1,603,464	1,944,369	2,088,440	2,180,262			4.4
Net Revenues from Railroad Operations	100,289	113,226	147,615	157,364	163,771			4.1
Operating Ratio (Percent)	873,024	1,148,655	1,420,684	1,546,483	1,616,382			4.5
Fixed Charges	27,216	36,094	42,372	47,034	46,379			(1.4)
	220,840	454,809	523,685	541,957	563,880			4.0
	78.7	75.8	77.7	77.0	78.0			1.3
	79.8	71.6	73.1	74.1	74.1			—0—
	48,718	82,923	115,631	124,858	132,905			6.4
Net Income	128,452	185,117	168,084	184,188	136,014			(26.2)
State Income Taxes	Na	447	613	499	239			(52.1)
Real Estate & Personal Property Taxes	Na	3,551	3,144	3,158	3,353			6.2
Other N. C. Taxes <sup>2</sup>	Na	1,089	2,946	3,494	2,308			(33.9)
Total Tax Accruals	Na	5,087	6,703	7,151	6,848			(4.2)
Balance Sheet Items (in thousands):								
Net Book Value—Transportation Property	\$ 2,885,385	\$ 3,834,060	\$ 4,454,437	\$ 4,619,310	\$ 4,758,839			3.0
Statistics:								
Average Mileage of Road Operated	4,419	4,464	4,254	4,340	4,336			(.1)
Freight Revenue (in thousands)	26,471	31,371	30,614	30,818	30,995			.6
Tons of Freight Revenue Hauled (in thousands)	111,028	138,395	176,569	192,469	201,740			4.8
Freight Revenue Per Ton	968,343	1,460,820	1,898,527	1,988,588	2,165,376			8.9
Gallons Diesel Fuel Purchased or Used	70,984	96,733	111,613	118,684	114,319			(3.7)
Passenger Revenue	357,490	517,771	566,457	572,617	547,365			(4.4)
Passengers Hauled	1.56	1.43	1.58	1.72	1.77			2.9
Revenue Per Passenger	2.71	2.82	3.35	3.65	3.96			8.5
No. of Employees Allocated	42,900,088	51,706,309	58,609,479	61,789,575	73,453,672			18.9
Total Compensation of Employees	8,796,279	7,550,439	5,860,360	4,674,672	2,056,137			(56.0)
Average Annual Compensation Per Employee	2,012,719	1,764,522	1,159,889	927,705	368,740			(60.3)
Highway-Railroad Grade Crossings	4.37	4.28	5.05	5.04	5.58			10.7
No. Killed—Grade Crossing Accidents	10,577	8,386	7,449	7,340	7,417			1.0
No. Injured—Grade Crossing Accidents	\$58,772,112	\$56,455,625	\$66,027,976	\$69,467,651	\$77,803,764			12.0
	5,557	6,732	8,864	9,464	10,490			10.8
	4,419 <sup>3</sup>	4,421	4,379	4,362	4,342			(.5)
	Na	64	35	39	40			2.6
	Na	144	157	183	104			(43.2)

<sup>1</sup> Before Tax Accruals and Net Rent  
<sup>2</sup> Includes Federal Taxes  
<sup>3</sup> All Class I Railroads did not report  
<sup>4</sup> All Class II Railroads except two are wholly intrastate  
Na Not available







## **VII. Water And Sewer Companies**



## WATER AND SEWER INDUSTRY

The number of regulated water and sewer companies in North Carolina increased to 179 companies by December 31, 1971, as compared to 154 companies on December 31, 1970. There were 39 new franchises granted during 1971 for furnishing water service only, and there were 3 new franchises granted for furnishing water and sewer service. (See Figure No. 53) This compares to 7 new franchises granted during 1970. The 42 new franchises granted during 1971 included franchises granted to 21 new utility companies. There were 7 water or sewer franchises cancelled during 1971, and the 7 cancellations all were the result of transfers or mergers.

Of the 179 water and sewer companies under regulation, 143 of them furnish water service only, 9 furnish sewer service only, and 27 furnish both water and sewer service.

Prior to 1971, those persons or companies selling water to less than twenty-five (25) residential customers were, by statute, exempted from regulation. However, the 1971 N. C. General Assembly passed legislation, effective October 15, 1971, modifying the definition of a public utility to include anyone furnishing water for compensation to ten (10) or more residential customers.

During 1971, there was an increase in the number of applications for public water utility franchises by companies not yet furnishing water service to ten (10) or more customers. The Federal Housing Administration and Veterans Administration are withholding home mortgage loans for houses which obtain water service from community water systems unless the water systems are licensed public utilities. Therefore, many of the Applicants for water utility franchises, with less than 10 customers, were developers seeking to obtain FHA or VA home mortgage financing.

Most of the regulated water and sewer companies continue to be operated as subsidiaries or offshoots of the owners' principal businesses, and the major portion of their capital investment in utility plant is financed through contributions-in-aid of construction. Approximately 75% of the regulated water and sewer companies are so small that their combined operations account for approximately 10% of the total customers served and approximately 10% of the total annual revenues received by all of the regulated water and sewer companies. Most of the remaining 25% of the regulated companies are large enough to require full-time operating personnel, or are the full-time occupation of their owners. These larger companies constitute the basic regulated water and sewer industry.

Prior to issuing a Certificate of Public Convenience and Necessity to a water company, the Commission, among other things, requires complete cost and rate data, approval of system design and sources of supply by appropriate health authorities, and financial qualifications.

There were more than 80 customer complaints regarding water and sewer service during 1971. The large majority of these complaints were investigated and settled informally, but when necessary, resolved through public hearings.

During 1971, approximately 27% of formal hearings before the Commission involved water and sewer companies. The major water utility problems currently requiring the greatest amount of attention by the Commission are: poor water quality, inadequate water storage capacity, insufficient record keeping, and lack of economic feasibility for providing 24-hour per day, 7-day per week emergency service.

## STATISTICAL SUMMARY DATA

The largest combined water and sewer utility operation regulated by the Commission is that of the Ervin Company, which operates 8 subsidiary water and sewer utility companies in Mecklenburg County, serving 4,006 customers and receiving \$453,714 in gross operating revenues in 1971. The largest single water utility in the state in terms of customers served is LaFayette Water Corporation, which serves 4,038 customers in Cumberland County and collects \$199,877 in annual gross operating revenues. The largest single water utility company in the state in terms of operating revenues is Duke Power Company, which serves 3,377 water customers in Rutherford County, and collects \$228,951 in annual gross operating revenues from its water utility operations. The largest single sewer utility company regulated by the Commission is Providence Utilities, Inc., which is a subsidiary of the Ervin Company, and which serves 1,302 customers in Mecklenburg County and received \$106,222 in gross annual revenues in 1971.

Of the 179 water and sewer companies under regulation as of December 31, 1971, only 68 companies had operations large enough and records in sufficient detail to permit any useful comparative data to be developed. Fifteen (15) of the 68 companies had both water and sewer operations and for statistical purposes these 15 companies will be treated as thirty (30) companies with the water and sewer operations treated separately. The financial and statistical data for the new total of 82 (64 water and 18 sewer) companies is shown in summary form in Figures No. 54 and 55. Most of the analyses that follows are based on data of the 82 companies grouped as follows:

	No. of Companies
Class C—\$50,000 to \$250,000 annual gross operating revenues	20
Class D—Under \$50,000 annual gross operating revenues	62
Total	82



Following is a list of the names and type of service furnished by the companies whose financial and statistical data was used in Figures No. 54 and 55:

Company Name	Type of Service	
	Water	Sewer
Allen Hills Water Co., Inc.	x	
Arthur Utilities, Inc.	x	
Atlantic Beach Sales & Service	x	
Aqua Co.	x	
Beatties Ford Utilities, Inc.	x	x
Bradshaw Water Co.	x	
Brookhaven, Inc.	x	
Brookwood Water Corp.	x	
Brynn Marr Utility Co., Inc.	x	x
Bullock, Hoke E.	x	
Cape Fear Utilities, Inc.	x	
Cape Fear Water Co., Inc.	x	
Carolina Water Co., Inc.	x	
Catawba Water Supply, Inc.	x	
Cliffside Water Co.	x	
Coastal Plains Utility Co.	x	
Colony Park Utilities Co.	x	x
Corriher Water Service, Inc.	x	
Cumberland Water Co., Inc.	x	x
Derita Woods Utilities, Inc.	x	x
Duke Power Co.	x	
Goodyear, George Co.	x	x
Grandview Water Co., Inc.	x	
H & H Water Service	x	
Harnett Lakes Water Co., Inc.	x	
Heater Utilities, Inc.	x	
Huffman, H. C., Water Systems, Inc.	x	
Hydraulics, Ltd.	x	
Idlewild Utilities, Inc.	x	x
Investment Land Sales, Inc.	x	
Jemaca Enterprises, Inc.	x	
Joyceton Water Works, Inc.	x	
Kindelwood Water Co., Inc.	x	
Kings Grant Water Co.	x	
LaFayette Water Corp.	x	
LaGrange Waterworks Corp.	x	
McDonald Realty Co.	x	
Marion Manufacturing Co.	x	
Matthews Utilities, Inc.	x	
Mecklenburg Engineers & Contractors, Inc.	x	x
Mid-Atlantic Utility Co.		x
Montclair Water Co.	x	x
Mount Vernon Park Water System	x	
Overhills Water Co., Inc.	x	
Page-Boling-Jessup Corp.	x	
Pate, Z. V., Inc.	x	
Piedmont Construction & Water Co.	x	
Pinehurst, Inc.	x	x
Pine Valley Water Co., Inc.	x	
Providence Utilities		x
Quality Water Supplies, Inc.	x	
Regalwood Water Co.	x	
Regional Utility Co.	x	x
Sardis Utilities Co.		x
Sharon Utilities, Inc.	x	x
Sharonwood Utilities	x	x
Southeastern Water & Utilities Co.	x	
Springfield Utilities, Inc.	x	x
Starmount #10	x	
Sunset Park Utilities, Inc.	x	x
Water, Inc.	x	
Waterco, Inc.	x	
Water Co., Inc., of Kannapolis, N. C.	x	
Western Utilities Corp.	x	
Westwood Utility Co.	x	
Whispering Pines, Inc.	x	
Woodberry Forrest, Inc.	x	
Total	64	18

Average use of water per residential customer per month for the 64 water companies for which data has been compiled was 5,908 gallons at an average monthly cost of \$4.79.

Gross plant investment for the 64 selected water companies increased by 13.5% in 1971. Operating revenues increased by 10.7%, while expenses increased by 14.2%. This relationship of revenues and expenses caused the operating ratio to increase from 97.6% in 1970 to 100.7% in 1971. The net result of the above changes causes a decrease of 131.5% or \$57,892 in net operating revenues.

Operating revenues for the 18 sewer companies increased by 17.7% in 1971. Expenses increased \$126,692 or 28.9% in 1971 as compared to 1970. The operating ratio for the 18 sewer companies in 1970 was 95.7% and 104.8% in 1971, an increase of 9.5%.

Due to numerous changes in classification of the 82 selected water and sewer companies (based on yearly gross operating revenues), the financial data for the years 1968 through 1971 have been compiled on the same basis so as to achieve uniformity in the presentation. Consequently, some amounts and percentages shown in previous Statistical and Analytical Reports will not agree with figures shown in this publication.

**FIGURE NO. 53**

WATER AND SEWER SYSTEMS CERTIFICATES  
OF CONVENIENCE AND NECESSITY GRANTED DURING 1971

Company	Docket No. & Sub No.	Date of Order	Type Service	Number of Customers	General Service Area	County
Arthur Utilities, Inc. ....	W-198, Sub 4	3-29-71	Water/Sewer	15	Windsor Manor	Onslow
Associated Utilities, Inc. ....	W-303	5-25-71	Sewer		Regalwoods	
Associated Utilities, Inc. ....	W-303, Sub 1	5-25-71	Water	0	Manterey Heights	New Hanover
Aycock, Ben F. ....	W-8, Sub 7	5-2-71	Water/Sewer	0	Walnut Hills	New Hanover
Beech Mountain Utility Co. ....	W-300	11-12-71	Water	18	Quail Hollow	Cabarrus
Beech Mountain Utility Co. ....	W-300, Sub 1	6-19-71	Water	288	Beech Mountain Dev. Linville Land	Avery & Watauga
Bizzell, J. W., Jr. ....	W-295	1-25-71	Water	125	Harbor Dev.	Avery
Bridges Community Water System, Inc. ....	W-304	6-24-71	Water	0	Stoney Brooks Estates	Johnston
Buffaloe Meadows Utility Co. ....	W-312	12-10-71	Water	9	S. G. Bridges Farm	Rutherford
Harold L. Burkett ....	W-307	7-2-71	Water/Sewer	29	Buffaloe Meadows	Ashe
Cape Fear Water Company ....	W-232, Sub 1	4-7-71	Water	23	Southgate	Gaston
Cash & Webber ....	W-306	7-28-71	Water	190	Southgate	Cumberland
Chapel Hills Utility Company ....	W-310	12-10-71	Water	4	Broad River Acres	Cleveland
Community Water Works, Inc. ....	W-316	12-3-71	Water	29	Chapel Hills	Watauga
Cox & Short ....	W-311	10-21-71	Water	50	River Hill Heights	Iredell
Essential Utility, Inc. ....	W-297	3-10-71	Water	47	Lincoln Estates	Caldwell
Fairway Acres Water System ....	W-260, Sub 1	8-5-71	Water	0	Twin Meadows Acres	New Hanover
Falls, Ralph L. ....	W-268, Sub 1	1-28-71	Water	41	Hill Side	Caldwell
H & H Dev. Corp. ....	W-315	10-8-71	Water	108	Fairway Acres	Gaston
Hasty Pump Sales and Service ....	W-290, Sub 1	7-15-71	Water		Starland Park	
Hasty Pump Sales and Service ....	W-290, Sub 2	8-26-71	Water		Fleetwood Acres	
Heater Utilities, Inc. ....	W-274, Sub 4	9-21-71	Water	0	Hedgefield	Greene
Hydraulics, Limited ....	W-218, Sub 4	7-20-71	Water	0	Country Hills Estates	Johnston
Investment Land Sales, Inc. ....	W-302	4-5-71	Water	0	Ridge Haven	Wake
Jessup, James Vernan ....	W-305	6-25-71	Water	160	Camelot	Wake
Killian Brothers Water System ....	W-298	7-7-71	Water	32	Pine Knolls	Forsyth
LaGrange Water Works Corp. ....	W-200, Sub 4	2-19-71	Water	NA	Hunting Forest	Mecklenburg
Lewis Realty & Const. Co. ....	W-288, Sub 1	2-22-71	Water		Bahia Bay	
Lowell Pump & Water Co. ....	W-89, Sub 5	5-27-71	Water		Wildwood Green	
					Westwood Forest	
					Rosewood	Cumberland
					Crestmant	Catawba
					Murray Forks	Cumberland
					Crestwood	Gaston
					Hollywood Acres	Gaston

# WATER AND SEWER SYSTEMS CERTIFICATES OF CONVENIENCE AND NECESSITY GRANTED DURING 1971

118



# FIGURE NO. 54

## WATER COMPANIES Summary of Selected Financial and Statistical Data of Water Companies of Various Sizes Operating in North Carolina Data For The Calendar Years 1968-1971

CLASS C COMPANIES (\$50,000-\$250,000 Operating Revenue)	1968	1969	1970	1971	% Increase (Decrease) 1971 over 1970
Total Companies Included in this Data .....	13	13	13	13	
Income Items:					
Operating Revenues .....	\$ 916,980	\$ 959,520	\$ 1,112,391	\$ 1,198,811	7.8
Expense Items:					
Operation and Maintenance .....	489,070	560,411	647,159	765,220	18.2
Depreciation and Amortization .....	152,529	183,369	209,176	243,175	16.3
Taxes Other Than Income Taxes .....	82,225	99,841	116,375	126,746	8.9
Federal Income Taxes .....	46,245	37,134	39,889	33,105	( 17.0)
State Income Taxes .....	9,409	7,986	7,456	7,840	5.2
Total Operating Expenses .....	779,478	888,741	1,020,055	1,176,086	15.3
Net Operating Revenues .....	\$ 137,502	\$ 70,779	\$ 92,336	\$ 22,725	( 75.4)
Operating Ratio (Percent) .....	85.0	92.6	91.7	98.1	7.0
Balance Sheet Items:					
Utility Plant in Service (Gross) .....	\$ 6,970,045	\$ 8,293,855	\$ 7,930,110	\$ 9,098,849	14.7
Depreciation & Amortization (Accumulative) .....	1,736,146	1,619,956	1,491,367	1,765,506	18.4
Utility Plant in Service (Net) .....	\$ 5,233,899	\$ 6,673,899	\$ 6,438,743	\$ 7,333,343	13.9
Statistics:					
Customers—Year End (Residential) .....	10,560	11,934	12,714	16,862	32.6
Customers—Year End (Total) .....	14,035	12,175	16,325	17,537	7.4
Average Gallons of Water Used per Residential Customer (Year End Count) .....	85,341W/a	76,680W/a	88,174W/a	78,263W/a	( 11.2)
Average Annual Revenue per Residential Customer (Year End Count) .....	\$ 62.01W/a	\$ 58.42W/a	\$ 64.51W/a	\$ 57.65W/a	( 10.6)
Gross Plant Investment per Customer (Total) .....	\$496.62W/a	\$681.22W/a	\$485.77W/a	\$518.83W/a	6.8

W/a Weighted average

CLASS D COMPANIES (less than \$50,000 Operating Revenue)	1968	1969	1970	1971	% Increase (Decrease) 1971 over 1970
Total Companies Included in this Data .....	51	51	51	51	
Income Items:					
Operating Revenues .....	\$ 487,723	\$ 574,499	\$ 716,034	\$ 825,458	15.3
Expense Items:					
Operation and Maintenance .....	352,186	397,024	520,304	604,518	16.2
Depreciation and Amortization .....	132,095	147,347	191,636	202,864	5.9
Taxes Other Than Income Taxes .....	32,327	37,334	46,491	51,201	10.1
Federal Income Taxes .....	7,305	8,945	3,081	1,085	( 64.8)
State Income Taxes .....	3,210	3,203	2,850	2,399	( 15.8)
Total Operating Expenses .....	527,123	593,853	764,362	862,067	12.8
Net Operating Revenues .....	\$ (39,400)	\$ (19,354)	\$ (48,328)	\$ (36,609)	( 24.2)
Operating Ratio (Percent) .....	108.1	103.4	106.9	104.4	( 2.3)
Balance Sheet Items:					
Utility Plant in Service (Gross) .....	\$ 3,883,306	\$ 4,942,768	\$ 5,630,155	\$ 6,296,217	11.8
Depreciation & Amortization (Accumulative) .....	1,005,996	1,185,903	1,376,649	1,518,598	10.3
Utility Plant in Service (Net) .....	\$ 2,877,310	\$ 3,756,865	\$ 4,253,506	\$ 4,777,619	12.3
Statistics:					
Customers—Year End (Residential) .....	8,520	9,113	11,307	12,873	13.8
Customers—Year End (Total) .....	8,625	9,210	11,400	13,247	16.2
Average Gallons of Water Used per Residential Customer (Year End Count) .....	48,860W/a	59,540W/a	63,438W/a	65,348W/a	3.0
Average Annual Revenue per Residential Customer (Year End Count) .....	\$ 53.71W/a	\$ 58.09W/a	\$ 58.84W/a	\$ 59.04W/a	.3
Gross Plant Investment per Customer (Total) .....	\$450.24W/a	\$536.67W/a	\$493.87W/a	\$475.29W/a	( 3.8)

W/a Weighted average

**FIGURE NO. 54—Continued**

**WATER COMPANIES**  
Summary of Selected Financial and Statistical Data  
of Water Companies of Various Sizes Operating in North Carolina  
Data For The Calendar Years 1968-1971

<b>GRAND TOTALS CLASSES C &amp; D</b>	<b>1968</b>	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>% Increase (Decrease) 1971 over 1970</b>
Total Companies Included in this Data .....	64	64	64	64	
Income Items:					
Operating Revenues .....	\$ 1,404,703	\$ 1,534,019	\$ 1,828,425	\$ 2,024,269	10.7
Expense Items:					
Operation and Maintenance .....	841,256	957,435	1,167,463	1,369,738	17.3
Depreciation and Amortization .....	284,624	330,716	400,812	446,039	11.3
Taxes Other Than Income Taxes .....	114,552	137,175	162,866	177,947	9.3
Federal Income Taxes .....	53,550	46,079	42,970	34,190	( 20.4)
State Income Taxes .....	12,619	11,189	10,306	10,239	( .7)
Total Operating Expenses .....	1,306,601	1,482,594	1,784,417	2,038,153	14.2
Net Operating Revenues .....	\$ 98,102	\$ 51,425	\$ 44,008	\$ (13,884)	(131.5)
Operating Ratio (Percent) .....	93.0	96.6	97.6	100.7	3.2
Balance Sheet Items:					
Utility Plant in Service (Gross) .....	\$10,853,351	\$13,236,623	\$13,560,265	\$15,395,066	13.5
Depreciation & Amortization (Accumulative) .....	2,742,142	2,805,859	2,868,016	3,284,104	14.5
Utility Plant in Service (Net) .....	\$ 8,111,209	\$10,430,764	\$10,692,249	\$12,110,962	13.3
Statistics:					
Customers—Year End (Residential) .....	19,080	21,047	24,021	29,735	23.8
Customers—Year End (Total) .....	22,660	21,385	27,725	30,784	11.0
Average Gallons of Water Used per					
Residential Customer (Year End Count) .....	69,004W a	69,258W a	76,531W/a	72,672W a	( 5.0)
Average Annual Revenue per					
Residential Customer (Year End Count) .....	\$ 57.34W a	\$ 58.28W a	\$ 61.85W/a	\$ 58.25W a	( 5.8)
Gross Plant Investment per Customer (Total) .....	\$478.97W a	\$618.97W/a	\$489.10W a	\$500.10W a	2.2
W/a Weighted average					

**FIGURE NO. 55**

**SEWER COMPANIES**  
Summary of Selected Financial and Statistical Data  
of Sewer Companies of Various Sizes Operating in North Carolina  
Data For the Calendar Years 1968-1971

<b>Total (All Classes)</b>	<b>1968</b>	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>% Increase (Decrease) 1971 over 1970</b>
Total Companies Included in this data .....	18	18	18	18	
Income Items:					
Operating Revenues .....	\$ 250,665	\$ 339,537	\$ 458,755	\$ 540,115	17.7
Expense Items:					
Operation and Maintenance .....	\$ 141,975	\$ 214,473	\$ 210,998	\$ 379,213	79.7
Depreciation and Amortization .....	115,902	115,858	140,632	144,775	2.9
Taxes Other Than Income Taxes .....	17,738	19,762	37,919	32,201	( 15.1)
Federal Income Taxes .....	6,940	27,471	47,681	7,348	( 84.6)
State Income Taxes .....	\$ 1,492	\$ 2,115	\$ 1,893	\$ 2,278	20.3
Total Operating Expenses .....	\$ 284,047	\$ 379,679	\$ 439,123	\$ 565,815	28.9
Net Operating Revenues .....	\$ (33,382)	\$ (40,142)	\$ 19,632	\$ (25,700)	(230.9)
Operating Ratio (Percent) .....	113.3	111.8	95.7	104.8	9.5
Balance Sheet Items:					
Utility Plant in Service (Gross) .....	\$ 2,673,357	\$ 3,056,642	\$ 4,206,292	\$ 4,802,871	14.2
Depreciation & Amortization (Accumulative) .....	418,310	473,905	809,544	956,339	18.1
Utility Plant in Service (Net) .....	\$ 2,255,047	\$ 2,582,737	\$ 3,396,748	\$ 3,846,532	13.2
Statistics:					
Customers—Year End (Residential) .....	4,509	5,554	6,704	8,428	25.7
Customers—Year End (Total) .....	4,532	5,589	6,744	8,491	25.9
Average Annual Revenue per					
Residential Customer (Year End Count) .....	\$ 54.07W/a	\$ 59.80W/a	\$ 66.44W/a	\$ 61.88W/a	( 6.9)
Gross Plant Investment per Total Customer .....	\$589.89W/a	\$546.90W/a	\$623.71W/a	\$565.64W/a	( 9.3)
W a Weighted average					

## **VIII. Investigations And Inspections**





## INVESTIGATIONS AND INSPECTIONS

G.S. 62-227 of the Public Utilities Act of 1963, which became effective January 1, 1964, vested the transportation inspectors and special investigators employed by the Commission with the same enforcement and police powers as members of the State Highway Patrol in enforcing provisions of the law applicable to motor transportation as they relate to the functions of the Utilities Commission. The Commission has nine (9) inspectors domiciled throughout the state.

During 1969, 1970 and 1971, these inspectors made investigations or inspections and traveled as shown on Figure No. 56.

During 1971 the inspectors, working at check points throughout the state, inspected almost 5,000 buses and in excess of 10,000 trucks. A vehicle discovered to have defects which would render it hazardous to operate is grounded on the spot, and required to be repaired before it is allowed to proceed.

During the course of a year, these inspectors:

- (A) Inspect and grade all bus and railroad passenger stations in the state every 30 days.
- (B) Inspect freight terminals to insure that the movement of freight is kept current.
- (C) Make numerous random inspection of shipping documents and cargoes of vehicles engaged in the movement of commodities to ascertain whether or not shipments are in conformity with the motor carrier's franchise.

- (D) Make an investigation of, and file a written report on, all railroad or motor carrier accidents resulting in the loss of life, serious bodily injury, or property damage in excess of \$5,000 and give conclusions as to the underlying causes of the accident.

All infractions of safety rules on equipment discovered during the process of inspection are reported to the Commission. During 1970 and 1971, there were 707 and 356 buses respectively which failed to pass the equipment and safety factor inspections performed by Commission personnel. Of the above failures there were 95 in 1970 and 44 in 1971 that resulted in the buses being grounded while the remaining failures were corrected on the spot. Bus stations and rail stations are inspected for sanitation and passenger comfort. Each station inspected is graded, and a report is made to the Commission. During 1970 twenty-seven (27) bus stations failed to obtain a passing mark of 85%, while all railroads passed. In 1971, nine (9) bus stations failed to obtain a passing mark, while all railroads passed. Thousands of vehicles of the certified motor freight carriers were checked for equipment safety factors and for general compliance with Commission rules. During 1970 there were 7,227 minor violations detected and corrected, and in 1971 there were 8,758. The inspection program has contributed much in establishing the excellent safety record of motor carriers in North Carolina.

During 1971 the inspectors and investigators served 44 show cause orders on interstate motor freight carriers for various causes, as compared with 55 issued in 1970.

FIGURE NO. 56

SUMMARY OF INVESTIGATION AND INSPECTION  
FOR CALENDAR YEARS 1969, 1970 AND 1971

Items and Major Reason for Investigations & Inspections	Number of Items Investigated or Inspected			Number Passed			Number Failed*			Number Grounded			Number Violations		
	1969	1970	1971	1969	1970	1971	1969	1970	1971	1969	1970	1971	1969	1970	1971
Stations—For Adequacy & Sanitation:															
Bus .....	1,400	1,276	1,265	1,379	1,249	1,256	21	27	9						
Railroad .....	577	563	403	577	563	403	0	0	0						
Buses—Equipment & Safety Factors ....	5,734	4,025	4,786	5,093	3,318	4,430	713	707	356	72	95	44	976	1,364	716
Trucks—Equipment, Safety Factors & Compliance with Rules .....	12,745	15,491	19,163	11,409	13,168	16,049	1,336	2,323	3,114		510	609	3,302	7,227	8,758
Freight Terminals—Compliance with Rules .....	363	648	894												
Complaints by Competitors, Consuming Public & Commission Initiated Probes															
Bus Companies .....	59	67	89												
Truck Companies .....	237	229	336												
Railroads .....	73	65	40												
Other (Gas, Water, Electric, etc.) ....	17	24	20												
Accuracy & Methods of Quating Schedules .....	125	122	101												
Show Cause Orders Served: .....	40	55	44												
Total Miles Traveled by Investigators & Inspectors:				Total Miles Traveled by Investigators & Inspectors:			1969			1970			1971		
By Bus .....				By Bus .....			2,109			2,215			639		
By Car .....				By Car .....			257,416			264,370			251,390		
Total .....				Total .....			259,525			266,585			252,029		

\* Includes number of Buses placed Out of Service and grounded.



## **IX. Securities, Audits And Annual Reports**



**FIGURE NO. 57**  
SECURITY ISSUES—NEW CAPITAL  
For the Calendar Year 1971

NAME OF COMPANY	DOCKET NO.	DATE OF ORDER	TOTAL AMOUNT AUTHORIZED	STATED INTEREST RATE OR OFFERING PRICE	COMMON STOCK	PREFERRED STOCK	BONDS & DEBENTURES	REA & OTHER LONG-TERM NOTES
<b>ELECTRIC:</b>								
Carolina Power & Light Co. ....	E-2, Sub 200	4-7-71			Employees Stock Option \$ 32,250,000			
Corolino Power & Light Co. ....	E-2, Sub 202	6-11-71	\$ 32,250,000	\$21.50			70,000,000	
Carolina Power & Light Co. ....	E-2, Sub 204	9-22-71	70,000,000	7¾%				
Carolina Power & Light Co. ....	E-2, Sub 206	12-31-71	53,250,000	\$26.625	53,250,000			
Duke Power Co. ....	E-7, Sub 125	1-21-71	105,000,000	\$26.25	105,000,000			
Duke Power Co. ....	E-7, Sub 126	3-5-71	3,813,034	\$26.375	3,813,034			
Duke Power Co. ....	E-7, Sub 127	3-5-71	100,000,000	7½%		60,000,000	100,000,000	
Duke Power Co. ....	E-7, Sub 130	7-30-71	60,000,000	8.20%			40,000,000	60,000,000
Duke Power Co. ....	E-7, Sub 135	11-17-71	100,000,000	7¾%-6.85%	Employees Thrift Plan			
Virginia Electric & Power Co. ....	E-22, Sub 107	5-26-71				40,000,000		
Virginia Electric & Power Co. ....	E-22, Sub 122	3-5-71	130,000,000	\$7.45-7¾%			90,000,000	
Virginia Electric & Power Co. ....	E-22, Sub 125*	7-27-71	50,000,000	7½%			50,000,000	
Virginia Electric & Power Co. ....	E-22, Sub 127	9-7-71	76,480,000	\$19.12	76,480,000			
<b>TOTALS</b> .....			\$ 780,793,034		\$270,793,034	\$100,000,000	\$350,000,000	\$ 60,000,000
<b>GAS:</b>								
Pa. & Southern Gas Co. ....	G-3, Sub 43	3-30-71	\$ 1,200,000	8.0%			1,200,000	
<b>TELEPHONE:</b>								
Carolina Tel. & Tel. Co. ....	P-7, Sub 536	9-20-71	\$ 35,000,000	\$40.00-7¾%	\$ 15,000,000		20,000,000	
Central Telephone Co. ....								
Central Telephone Co. ....	P-10, Sub 314	8-6-71	40,000,000	\$21.00-8½%	15,000,000		25,000,000	
Citizens Telephone Co. ....	P-10, Sub 316	10-21-71	18,113,124	\$21.00-8¾%	3,113,124		15,000,000	
Citizens Telephone Co. ....	P-12, Sub 58	4-15-71	700,000	2%				700,000
Concord Telephone Co. ....	P-16, Sub 112	7-30-71	1,250,000	8.50%			1,250,000	
General Tel. Co. of the Southeast ....	P-19, Sub 125	4-26-71	36,000,000	\$25.00-8¾%	11,000,000		25,000,000	
General Tel. Co. of the Southeast ....	P-19, Sub 129**	8-4-71	37,680,500	\$25.00	37,680,500			
General Tel. Co. of the Southeast ....	P-19, Sub 135	10-29-71	25,000,000	\$25.00			25,000,000	
Heins Telephone Co. ....	P-26, Sub 66	5-24-71	1,500,000	2%				1,500,000
Lee Telephone Co. ....	P-29, Sub 79	6-14-71	4,044,611	\$31.998	4,044,611			
Lexington Telephone Co. ....	P-31, Sub 87	12-14-71	900,000	8%-8½%		400,000		500,000
Mebone Home Telephone Co., Inc. ....	P-35, Sub 54***	7-30-71	115,000	8¼%	115,000			
Norfolk & Carolina Tel. & Tel. Co. ....	P-40, Sub 113	3-31-71	500,000	8%	500,000			
North State Telephone Co. ....	P-42, Sub 74	9-7-71	3,650,000	\$32.50	650,000	1,000,000	2,000,000	
Oldtown Telephone System, Inc. ....	P-44, Sub 59	1-20-71	939,000	2%				939,000
Service Telephone Co. ....	P-60, Sub 25	6-11-71	35,000	7%				35,000
United Tel. of Carolinas, Inc. ....	P-9, Sub 114****	4-1-71						
United Tel. of Carolinas, Inc. ....	P-9, Sub 119	10-14-71	7,000,000	8¾%	1,350,000		7,000,000	
Westca Telephone Co. ....	P-78, Sub 23	3-25-71	4,950,000	\$5.00	2,000,000		2,000,000	1,600,000
Western Carolino Telephone Co. ....	P-58, Sub 80	3-25-71	4,300,000	\$5.00-9¼%			2,300,000	
<b>TOTALS</b> .....			\$ 221,677,235		\$ 90,453,235	\$ 1,400,000	\$124,550,000	\$ 5,274,000
<b>OTHER:</b>								
Western Union Telegraph Co. ....	WU-85	3-19-71	\$ 209,000,000					
General Waterworks Corp. ....	W-54, Sub 18	6-7-71	37,080,000				55,000,000	154,000,000
Kenan Transport Co. ....	T-127, Sub 69	6-29-71	750,000		\$ 750,000		37,080,000	
<b>TOTALS</b> .....			\$ 246,830,000		\$ 750,000		\$ 92,080,000	\$154,000,000
<b>GRAND TOTALS</b> .....			\$1,250,500,269		\$361,996,269	\$101,400,000	\$567,830,000	\$219,274,000

\* Sole and lease-back of 28 combustion turbines.

\*\* 1,478,780 shares common stock issued to General Tel. of Alabama in exchange for same number of shares from General Tel. of Alabama.

\*\*\* Stock Dividend.

\*\*\*\* Merger of Greenwood-United Tel. Co., into United Tel. of Carolinas, Inc. Authority to issue and exchange \$16,357,000 1st Mtg. bonds for outstanding securities of Greenwood-United Telephone Co., Inc. Authority to increase Outstanding Capital Stock by \$3,500,000.



## SECURITIES, AUDITS AND ANNUAL REPORTS

### SECURITIES ISSUES

The Commission approved thirty-seven (37) applicants for the issuance of electric, gas, telephone, motor freight and water securities during 1971. These applications covered securities totaling \$1,250,500,269, of which 45.4% were bonds and debentures. This tremendous increase in borrowings and security issues more than doubled the 1970 approvals, in the amount of \$502,714,750.

The security applications are processed by personnel in the Accounting and Economics Division. Reports and recommendations are made to the full Commission. The reports evaluate and consider the present and projected earnings position of the company, the effect of the projected issue on the company's capital structure, expense of the issue, estimated net yield, probable market price per unit, the purpose of the issue and the use to which the proceeds are to be applied, whether the issue is within corporate authority of the applicant, and whether the issue is compatible with the overall public interest.

The new capital raised through the sale of securities is primarily for the replacement of short-term borrowings which have been largely applied in utility plant expansion and modernization and improvement of existing plant to meet increased demands for additional and improved service. Figure No. 57 shows detailed data for each securities issue in 1971.

### AUDITS

In addition to processing and advising the Commission upon application for approval of se-

curities issues, personnel of the Division of Accounting and Economics performs extensive field audits of the operations of public utilities. The results of each of these audits, and where applicable, the recommendations for action, are typed and bound into a permanent report and furnished the Commission and/or filed with the Chief Clerk if part of a general rate case proceeding. The Commission requires a field audit of any company making application for a substantial increase in all, or a portion of its rates. A brief summary of audits and special studies for 1971 follows:

Type of Utility	Number of Examinations
Electric	8
Gas	5
Telephone	7
Water & Sewer	7
Motor Freight Common Carriers (8 Companies Data Audited)	1
Total	<u>28</u>

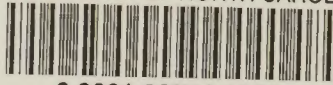
### ANNUAL REPORTS

For the year 1971, there were 1,047 utilities required to file annual reports of their operations with the Commission. The number included 82 non-regulated municipal utility systems. Except for the report of the 23 railroad companies (which were processed administratively by the division of Traffic and Rail Transportation) the Commission's Division of Accounting and Economics distributed to the utilities and processed reports. All completed and returned annual report were given detailed examination. Condensed data from each report was compiled in book form for use by the Commission.

The municipal annual reports required to be filed with the Commission are prepared on forms furnished them by the Commission.



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